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2: [EFRH-phage immunization of Alzheimer's disease animal model improves behavioral performance in Morris water maze trials.](#) [J Mol Neurosci. 2004;24\(1\):105-13.](#)
PMID: 15314258 [PubMed - indexed for MEDLINE]

3: [Frenkel D, Dewachter I, Van Leuven F, Solomon B.](#) [Related Articles](#), [Links](#)

4: [Reduction of beta-amyloid plaques in brain of transgenic mouse model of Alzheimer's disease by EFRH-phage immunization.](#) [Vaccine. 2003 Mar 7;21\(11-12\):1060-5.](#)
PMID: 12559780 [PubMed - indexed for MEDLINE]

5: [Frenkel D, Solomon B.](#) [Related Articles](#), [Links](#)

6: [Towards Alzheimer's beta-amyloid vaccination.](#) [Biologicals. 2001 Sep-Dec;29\(3-4\):243-7.](#)
PMID: 11851323 [PubMed - indexed for MEDLINE]

7: [Frenkel D, Kariv N, Solomon B.](#) [Related Articles](#), [Links](#)

8: [Generation of auto-antibodies towards Alzheimer's disease vaccination.](#) [Vaccine. 2001 Mar 21;19\(17-19\):2615-9.](#)
PMID: 11257400 [PubMed - indexed for MEDLINE]

9: [Frenkel D, Katz O, Solomon B.](#) [Related Articles](#), [Links](#)

10: [Immunization against Alzheimer's beta-amyloid plaques via EFRH phage administration.](#) [Proc Natl Acad Sci U S A. 2000 Oct 10;97\(21\):11455-9.](#)
PMID: 11027345 [PubMed - indexed for MEDLINE]

11: [Giddings JC, Yang FJ, Myers MN.](#) [Related Articles](#), [Links](#)

12: [Flow field-flow fractionation: new method for separating, purifying, and characterizing the diffusivity of viruses.](#) [J Virol. 1977 Jan;21\(1\):131-8.](#)
PMID: 833920 [PubMed - indexed for MEDLINE]

13: [Oeding P, Hajek V, Marsalek E.](#) [Related Articles](#), [Links](#)

14: [A comparison of antigenic structure and phage pattern with biochemical properties of *Staphylococcus aureus* strains isolated from sheep.](#) [Acta Pathol Microbiol Scand \[B\]. 1976 Feb;84\(1\):61-5.](#)
PMID: 130055 [PubMed - indexed for MEDLINE]

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2: [EFRH-phage immunization of Alzheimer's disease animal model improves behavioral performance in Morris water maze trials.](#) *J Mol Neurosci. 2004;24(1):105-13.*
 PMID: 15314258 [PubMed - indexed for MEDLINE]

3: [Frenkel D, Dewachter I, Van Leuven F, Solomon B.](#) Related Articles, Links

4: [Reduction of beta-amyloid plaques in brain of transgenic mouse model of Alzheimer's disease by EFRH-phage immunization.](#) *Vaccine. 2003 Mar 7;21(11-12):1060-5.*
 PMID: 12559780 [PubMed - indexed for MEDLINE]

5: [Frenkel D, Solomon B.](#) Related Articles, Links

6: [Towards Alzheimer's beta-amyloid vaccination.](#) *Biologicals. 2001 Sep-Dec;29(3-4):243-7.*
 PMID: 11851323 [PubMed - indexed for MEDLINE]

7: [Frenkel D, Kariv N, Solomon B.](#) Related Articles, Links

8: [Generation of auto-antibodies towards Alzheimer's disease vaccination.](#) *Vaccine. 2001 Mar 21;19(17-19):2615-9.*
 PMID: 11257400 [PubMed - indexed for MEDLINE]

9: [Frenkel D, Katz O, Solomon B.](#) Related Articles, Links

10: [Immunization against Alzheimer's beta -amyloid plaques via EFRH phage administration.](#) *Proc Natl Acad Sci U S A. 2000 Oct 10;97(21):11455-9.*
 PMID: 11027345 [PubMed - indexed for MEDLINE]

11: [Giddings JC, Yang FJ, Myers MN.](#) Related Articles, Links

12: [Flow field-flow fractionation: new method for separating, purifying, and characterizing the diffusivity of viruses.](#) *J Virol. 1977 Jan;21(1):131-8.*
 PMID: 833920 [PubMed - indexed for MEDLINE]

13: [Oeding P, Hajek V, Marsalek E.](#) Related Articles, Links

14: [A comparison of antigenic structure and phage pattern with biochemical properties of *Staphylococcus aureus* strains isolated from sheep.](#) *Acta Pathol Microbiol Scand [B]. 1976 Feb;84(1):61-5.*
 PMID: 130055 [PubMed - indexed for MEDLINE]

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0 FILES SEARCHED...

9 FILES SEARCHED...

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S L1 AND abeta

1 FILES SEARCHED...

7 FILES SEARCHED...

120 L1 AND ABETA

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114 DUP REM L2 (6 DUPLICATES REMOVED)

D L3 1-114

ANSWER 1 OF 114 USPATFULL on STN

2004:334224 USPATFULL

Prevention and treatment of amyloidogenic disease

Schenk, Dale B., Burlingame, CA, UNITED STATES

Bard, Frederique, Pacifica, CA, UNITED STATES

Yednock, Theodore, Forest Knolls, CA, UNITED STATES

Neuralab Limited, Flatts, BERMUDA (U.S. corporation)

US 2004265301 A1 20041230

US 2004-890000 A1 20040712 (10)

Continuation of Ser. No. US 2000-580018, filed on 26 May 2000, GRANTED,

Pat. No. US 6761888

Utility

APPLICATION

CNT 4787

CL INCLM: 424/141.100

INCLS: 530/388.150

NCLM: 424/141.100

NCLS: 530/388.150

[7]

ICM: A61K039-395

ICS: C07K016-44

ANSWER 2 OF 114 USPATFULL on STN

2004:321687 USPATFULL

Substrates and assays for beta-secretase

Yan, Riqiang, Kalamazoo, MI, UNITED STATES

Tomasselli, Alfredo G., Kalamazoo, MI, UNITED STATES

Gurney, Mark E., Grand Rapids, MI, UNITED STATES

Emmons, Thomas L., Portage, MI, UNITED STATES

Bienkowski, Michael Jerome, Portage, MI, UNITED STATES

Heinrikson, Robert L., Plainwell, MI, UNITED STATES

Pharmacia & Upjohn Company, a Delaware corporation, Kalamazoo, MI, UNITED STATES, 49001 (U.S. corporation)

US 2004254342 A1 20041216

US 2004-801486 A1 20040316 (10)

Division of Ser. No. US 2001-908943, filed on 19 Jul 2001, PENDING

US 2000-219795P 20000719 (60)

US 2001-275251P 20010312 (60)

Utility

APPLICATION

CNT 5182

CL INCLM: 530/327.000

INCLS: 530/328.000; 530/329.000

NCLM: 530/327.000

NCLS: 530/328.000; 530/329.000

[7]

ICM: C07K007-06

ICS: C07K007-08

INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 3 OF 114 USPATFULL on STN

2004:321686 USPATFULL

Substrates and assays for beta-secretase

Yan, Riqiang, Kalamazoo, MI, UNITED STATES

Tomasselli, Alfredo G., Kalamazoo, MI, UNITED STATES

Gurney, Mark E., Grand Rapids, MI, UNITED STATES

Emmons, Thomas L., Portage, MI, UNITED STATES

Bienkowski, Michael Jerome, Portage, MI, UNITED STATES

Heinrikson, Robert L., Plainwell, MI, UNITED STATES

Pharmacia & Upjohn Company, a Delaware corporation, Kalamazoo, MI (U.S. corporation)

US 2004254341 A1 20041216

US 2004-801509 A1 20040316 (10)

Division of Ser. No. US 2001-908943, filed on 19 Jul 2001, PENDING

US 2000-219795P 20000719 (60)

US 2001-275251P 20010312 (60)

Utility

APPLICATION

CNT 5200

L INCLM: 530/326.000

INCLS: 530/330.000; 530/329.000; 530/328.000; 530/327.000

NCLM: 530/326.000

NCLS: 530/330.000; 530/329.000; 530/328.000; 530/327.000

[7]

ICM: C07K007-06

ICS: C07K007-08

INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 4 OF 114 USPATFULL on STN

2004:321053 USPATFULL

Substrates and assays for beta-secretase

Yan, Riqiang, Kalamazoo, MI, UNITED STATES

Tomasselli, Alfredo G., Kalamazoo, MI, UNITED STATES

Gurney, Mark E., Grand Rapids, MI, UNITED STATES

Emmons, Thomas L., Portage, MI, UNITED STATES

Bienkowski, Michael Jerome, Portage, MI, UNITED STATES

Heinrikson, Robert L., Plainwell, MI, UNITED STATES

Pharmacia & Upjohn Company, a Delaware corporation, Kalamazoo, MI, UNITED STATES, 49001 (U.S. corporation)

US 2004253706 A1 20041216

US 2004-801938 A1 20040316 (10)

Division of Ser. No. US 2001-908943, filed on 19 Jul 2001, PENDING

US 2000-219795P 20000719 (60)

US 2001-275251P 20010312 (60)

Utility

APPLICATION

CNT 5182

L INCLM: 435/226.000

INCLS: 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/329.000; 530/330.000

NCLM: 435/226.000

NCLS: 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/329.000; 530/330.000

[7]

ICM: C12N009-64

ICS: C07K007-08; C07K007-06

INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 5 OF 114 USPATFULL on STN

2004:314560 USPATFULL

Method for treating Alzheimer's dementia

Hook, Vivian Y.H., Mill Valley, CA, UNITED STATES

US 2004248232 A1 20041209

US 2004-806771 A1 20040322 (10)

US 2003-456869P 20030321 (60)

Utility

APPLICATION

CNT 2854

L INCLM: 435/023.000

INCLS: 514/012.000

NCLM: 435/023.000

NCLS: 514/012.000

[7]

ICM: G01N033-573

INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 6 OF 114 USPATFULL on STN

2004:313921 USPATFULL

Prevention and treatment of amyloidogenic disease
Schenk, Dale B., Burlingame, CA, UNITED STATES
Bard, Frederique, Pacifica, CA, UNITED STATES
Yednock, Theodore, Forest Knolls, CA, UNITED STATES
Neuralab Limited, Flatts, BERMUDA (U.S. corporation)

US 2004247591 A1 20041209

US 2004-890070 A1 20040712 (10)

Continuation of Ser. No. US 2000-580018, filed on 26 May 2000, GRANTED,
Pat. No. US 6761888

Utility

APPLICATION

CNT 4839

CL INCLM: 424/141.100

NCLM: 424/141.100

[7]

ICM: A61K039-395

INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 7 OF 114 USPATFULL on STN

2004:313920 USPATFULL

Prevention and treatment of amyloidogenic disease
Schenk, Dale B., Burlingame, CA, UNITED STATES
Bard, Frederique, Pacifica, CA, UNITED STATES
Yednock, Theodore, Forest Knolls, CA, UNITED STATES
Neuralab Limited, Flatts, BERMUDA (U.S. corporation)

US 2004247590 A1 20041209

US 2004-889999 A1 20040713 (10)

Continuation of Ser. No. US 2000-580018, filed on 26 May 2000, GRANTED,
Pat. No. US 6761888

Utility

APPLICATION

CNT 4754

CL INCLM: 424/132.100

INCLS: 424/141.100

NCLM: 424/132.100

NCLS: 424/141.100

[7]

ICM: A61K039-395

INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 8 OF 114 USPATFULL on STN

2004:307121 USPATFULL

Substrates and assays for beta-secretase

Yan, Riqiang, Kalamazoo, MI, UNITED STATES

Tomasselli, Alfredo G., Kalamazoo, MI, UNITED STATES

Gurney, Mark E., Grand Rapids, MI, UNITED STATES

Emmons, Thomas L., Portage, MI, UNITED STATES

Bienkowski, Michael Jerome, Portage, MI, UNITED STATES

Heinrikson, Robert L., Plainwell, MI, UNITED STATES

Pharmacia & Upjohn Company, a Delaware corporation, Kalamazoo, MI,
UNITED STATES (U.S. corporation)

US 2004241792 A1 20041202

US 2004-801487 A1 20040316 (10)

Division of Ser. No. US 2001-908943, filed on 19 Jul 2001, PENDING

US 2000-219795P 20000719 (60)

US 2001-275251P 20010312 (60)

Utility

APPLICATION

CNT 5177

CL INCLM: 435/068.100

INCLS: 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000;
530/329.000; 530/330.000

NCLM: 435/068.100

NCLS: 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000;
530/329.000; 530/330.000

[7]

ICM: C12P021-06

ICS: C07K007-08; C07K007-06

INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 9 OF 114 USPATFULL on STN

2004:190179 USPATFULL

Methods and compounds for disruption of CD40R/CD40L signaling in the

IN treatment of alzheimer's disease
Tan, Jun, Bradenton, FL, UNITED STATES
Town, Terrence C., Bradenton, FL, UNITED STATES
Mullan, Michael, Bradenton, FL, UNITED STATES
PI US 2004146949 A1 20040729
AI US 2003-694634 A1 20031027 (10)
PRAI US 2002-421338P 20021025 (60)
DT Utility
FS APPLICATION
LN.CNT 2576
INCL INCLM: 435/007.200
INCLS: 800/003.000
NCL NCLM: 435/007.200
NCLS: 800/003.000
IC [7]
ICM: G01N033-53
ICS: G01N033-567

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 10 OF 114 USPATFULL on STN
AN 2004:189744 USPATFULL
TI Methods of treating Alzheimer's disease using antibodies directed
against amyloid beta peptide and compositions thereof
IN Rosenthal, Arnon, Woodside, CA, UNITED STATES
Levkowitz, Gil, Tel Aviv, ISRAEL
PI US 2004146512 A1 20040729
AI US 2003-683815 A1 20031009 (10)
PRAI US 2002-417232P 20021009 (60)
US 2003-447611P 20030213 (60)
US 2003-464754P 20030422 (60)
US 2003-480353P 20030620 (60)
DT Utility
FS APPLICATION
LN.CNT 3477
INCL INCLM: 424/146.100
NCL NCLM: 424/146.100
IC [7]
ICM: A61K039-395

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 11 OF 114 USPATFULL on STN
AN 2004:160529 USPATFULL
TI Methods of treating neurodegenerative diseases
IN Lu, Kun Ping, Newton, MA, UNITED STATES
Hunter, Tony R., Del Mar, CA, UNITED STATES
Liou, Yih-Cherng, Singapore, SINGAPORE
PA BETH ISRAEL DEACONESS MEDICAL CENTER, Boston, MA (U.S. corporation)
The Salk Institute for Biological Studies, La Jolla, CA (U.S.
corporation)
PI US 2004123334 A1 20040624
AI US 2004-641815 A1 20040112 (10)
PRAI US 2002-404030P 20020815 (60)
US 2003-469546P 20030508 (60)
DT Utility
FS APPLICATION
LN.CNT 1932
INCL INCLM: 800/003.000
INCLS: 424/009.200; 800/012.000
NCL NCLM: 800/003.000
NCLS: 424/009.200; 800/012.000
IC [7]
ICM: A01K067-00
ICS: A61K049-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 12 OF 114 USPATFULL on STN
AN 2004:126898 USPATFULL
TI Novel proteins and nucleic acids encoding same
IN Taupier, Raymond J., JR., East Haven, CT, UNITED STATES
Padigaru, Muralidhara, Branford, CT, UNITED STATES
Rastelli, Luca, Guilford, CT, UNITED STATES
Spaderna, Steven Kurt, Berlin, CT, UNITED STATES
Shimkets, Richard A., West Haven, CT, UNITED STATES
Zerhusen, Bryan D., Branford, CT, UNITED STATES
Spytek, Kimberly Ann, New Haven, CT, UNITED STATES
Shenoy, Suresh G., Branford, CT, UNITED STATES

PI
AI
RLI
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US 2004096877 A1 20040520
US 2003-624932 A1 20030721 (10)
Continuation of Ser. No. US 2001-918779, filed on 30 Jul 2001, ABANDONED
US 2000-221409P 20000728 (60)
US 2000-222840P 20000804 (60)
US 2000-223752P 20000808 (60)
US 2000-223762P 20000808 (60)
US 2000-223770P 20000808 (60)
US 2000-223769P 20000808 (60)
US 2000-225146P 20000814 (60)
US 2000-225392P 20000815 (60)
US 2000-225470P 20000815 (60)
US 2000-225697P 20000816 (60)
US 2001-263662P 20010201 (60)
US 2001-281645P 20010405 (60)

Utility
APPLICATION
LN.CNT 11006
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 530/388.100;
536/023.500
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 530/388.100;
536/023.500
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C07K014-47; C07K016-18
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 13 OF 114 USPATFULL on STN
AN 2004:114036 USPATFULL
TI Novel proteins and nucleic acids encoding same
IN Agee, Michele L., Wallingford, CT, UNITED STATES
Alsobrook, John P., II, Madison, CT, UNITED STATES
Berghs, Constance, New Haven, CT, UNITED STATES
Boldog, Ferenc L., North Haven, CT, UNITED STATES
Burgess, Catherine E., Wethersfield, CT, UNITED STATES
Chant, John S., Branford, CT, UNITED STATES
Chaudhuri, Amitabha, Madison, CT, UNITED STATES
DiPippo, Vincent A., East Haven, CT, UNITED STATES
Edinger, Shlomit R., New Haven, CT, UNITED STATES
Eisen, Andrew, Rockville, MD, UNITED STATES
Ellerman, Karen, Branford, CT, UNITED STATES
Gangolli, Esha A., Madison, CT, UNITED STATES
Gorman, Linda, Branford, CT, UNITED STATES
Gerlach, Valerie, Branford, CT, UNITED STATES
Ji, Weizhen, Branford, CT, UNITED STATES
Kekuda, Ramesh, Norwalk, CT, UNITED STATES
Khramtsov, Nikolai V., Branford, CT, UNITED STATES
Li, Li, Branford, CT, UNITED STATES
Malyankar, Uriel M., Branford, CT, UNITED STATES
MacDougall, John R., Hamden, CT, UNITED STATES
Mezes, Peter S., Old Lyme, CT, UNITED STATES
Miller, Charles E., Guilford, CT, UNITED STATES
Millet, Isabelle, Milford, CT, UNITED STATES
Ooi, Chean Eng., Branford, CT, UNITED STATES
Ort, Tatiana, Milford, CT, UNITED STATES
Padigaru, Muralidhara, Branford, CT, UNITED STATES
Patturajan, Meera, Branford, CT, UNITED STATES
Rastelli, Luca, Guilford, CT, UNITED STATES
Rieger, Daniel K., Branford, CT, UNITED STATES
Rothenberg, Mark E., Clinton, CT, UNITED STATES
Shenoy, Suresh G., Branford, CT, UNITED STATES
Spaderna, Steven K., Berlin, CT, UNITED STATES
Spytek, Kimberly A., New Haven, CT, UNITED STATES

PI
AI
PRAI
OT
FS
LN.CNT
INCL
NCL
IC

Taupier, Raymond J., JR., East Haven, CT, UNITED STATES
Vernet, Corine A.M., Branford, CT, UNITED STATES
Zerhusen, Bryan D., Branford, CT, UNITED STATES
Zhong, Mei, Branford, CT, UNITED STATES
US 2004086875 A1 20040506
US 2002-287226 A1 20021104 (10)
US 2001-334421P 20011130 (60)
US 2002-354392P 20020204 (60)
US 2002-360148P 20020227 (60)
US 2002-364000P 20020313 (60)
US 2002-404821P 20020820 (60)
US 2001-334526P 20011130 (60)
US 2002-354409P 20020204 (60)
US 2002-364227P 20020313 (60)
US 2001-334027P 20011128 (60)
US 2001-331641P 20011120 (60)
US 2001-335610P 20011115 (60)
US 2001-333461P 20011127 (60)
US 2002-403619P 20020815 (60)
US 2001-336664P 20011204 (60)
US 2002-361925P 20020305 (60)
US 2002-405631P 20020823 (60)
US 2001-333072P 20011106 (60)
US 2001-338314P 20011207 (60)
US 2002-354393P 20020204 (60)
US 2002-361790P 20020305 (60)
US 2002-364182P 20020313 (60)
US 2002-353288P 20020201 (60)
US 2002-362230P 20020305 (60)
US 2002-364181P 20020313 (60)
US 2001-338390P 20011207 (60)
US 2002-361833P 20020305 (60)
US 2002-405368P 20020823 (60)
US 2001-339008P 20011210 (60)
US 2002-362625P 20020305 (60)
US 2002-364197P 20020313 (60)
US 2002-401594P 20020807 (60)
US 2002-405402P 20020823 (60)
US 2001-339006P 20011210 (60)
US 2002-353280P 20020201 (60)
US 2002-359944P 20020227 (60)
US 2002-405496P 20020823 (60)
US 2001-333072P 20011106 (60)
US 2001-338626P 20011105 (60)
US 2001-348283P 20011109 (60)
US 2001-335610P 20011115 (60)
US 2001-331641P 20011120 (60)
US 2001-331630P 20011120 (60)
US 2001-332152P 20011121 (60)
US 2001-334300P 20011129 (60)
US 2002-401787P 20020807 (60)
US 2002-396703P 20020717 (60)
US 2002-401552P 20020806 (60)
US 2001-336576P 20011204 (60)
US 2001-335610P 20011115 (60)
US 2002-381621P 20020517 (60)
US 2002-383675P 20020528 (60)
US 2002-406125P 20020826 (60)
US 2001-338543P 20011116 (60)
US 2001-339286P 20011211 (60)
US 2001-336576P 20011204 (60)
US 2001-333912P 20011128 (60)

Utility

APPLICATION

37497

INCL INCLM: 435/006.000

INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 514/012.000;
530/350.000; 536/023.200

NCL NCLM: 435/006.000

NCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 514/012.000;
530/350.000; 536/023.200

[7]

ICM: C12Q001-68

ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06; C07K014-47;

A61K038-17

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 14 OF 114 USPATFULL on STN

2004:108127 USPATFULL

Methods and compositions for inducing tumor-specific cytotoxicity

Hochberg, Abraham, Jerusalem, ISRAEL

Ayesh, Suhail, Jerusalem, ISRAEL

US 2004082529 A1 20040429

US 2001-12131 A1 20011022 (10)

Continuation-in-part of Ser. No. US 2000-568059, filed on 10 May 2000, GRANTED, Pat. No. US 6306833 Division of Ser. No. US 1998-165240, filed on 1 Oct 1998, GRANTED, Pat. No. US 6087164 Continuation-in-part of Ser. No. US 1997-943608, filed on 3 Oct 1997, ABANDONED

Utility

APPLICATION

.CNT 3627

CL INCLM: 514/044.000

INCLS: 424/093.200

L NCLM: 514/044.000

NCLS: 424/093.200

[7]

ICM: A61K048-00

S INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 15 OF 114 USPATFULL on STN

2004:100750 USPATFULL

Molecular antigen arrays

Bachmann, Martin F., Seuzach, SWITZERLAND

Tissot, Alain, Zurich, SWITZERLAND

Pumpens, Paul, Riga, LATVIA

Cielens, Indulis, Riga, LATVIA

Renhoffa, Regina, Riga, LATVIA

US 2004076611 A1 20040422

US 2003-617876 A1 20030714 (10)

AI US 2002-396126P 20020717 (60)

Utility

APPLICATION

.CNT 5340

CL INCLM: 424/093.200

INCLS: 424/204.100

L NCLM: 424/093.200

NCLS: 424/204.100

[7]

ICM: A61K048-00

ICS: A61K039-12

S INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 16 OF 114 USPATFULL on STN

2004:44501 USPATFULL

Proteins and nucleic acids encoding same

Tchernev, Velizar T., Branford, CT, UNITED STATES

Spytek, Kimberly A., New Haven, CT, UNITED STATES

Zerhusen, Bryan D., Branford, CT, UNITED STATES

Patturajan, Meera, Branford, CT, UNITED STATES

Shimkets, Richard A., West Haven, CT, UNITED STATES

Li, Li, Branford, CT, UNITED STATES

Gangolli, Esha A., Madison, CT, UNITED STATES

Padigaru, Muralidhara, Branford, CT, UNITED STATES

Anderson, David W., Branford, CT, UNITED STATES

Rastelli, Luca, Guilford, CT, UNITED STATES

Miller, Charles E., Hill Drive, CT, UNITED STATES

Gerlach, Valerie, Branford, CT, UNITED STATES

Taupier, Raymond J., JR., East Haven, CT, UNITED STATES

Gusev, Vladimir Y., UNITED STATES

Colman, Steven D., Guilford, CT, UNITED STATES

Wolenc, Adam Ryan, New Haven, CT, UNITED STATES

Pena, Carol E. A., Guilford, CT, UNITED STATES

Furtak, Katarzyna, Anosia, CT, UNITED STATES

Grosse, William M., Bransford, CT, UNITED STATES

Alsobrook, John P., II, Madison, CT, UNITED STATES

Lepley, Denise M., Branford, CT, UNITED STATES

Rieger, Daniel K., Branford, CT, UNITED STATES

Burgess, Catherine E., Wethersfield, CT, UNITED STATES

US 2004033493 A1 20040219

US 2002-72012 A1 20020131 (10)

AI US 2001-267459P 20010208 (60)

US 2001-266975P 20010207 (60)

US 2001-267057P 20010207 (60)
US 2001-266767P 20010205 (60)
US 2001-266406P 20010202 (60)
US 2001-265395P 20010131 (60)
US 2001-265412P 20010131 (60)
US 2001-265517P 20010131 (60)
US 2001-265514P 20010131 (60)
US 2001-267823P 20010209 (60)
US 2001-268974P 20010215 (60)
US 2001-271855P 20010227 (60)
US 2001-271839P 20010227 (60)
US 2001-273046P 20010302 (60)
US 2001-272788P 20010302 (60)
US 2001-275989P 20010314 (60)
US 2001-275925P 20010314 (60)
US 2001-275947P 20010314 (60)
US 2001-275950P 20010314 (60)
US 2001-276450P 20010315 (60)
US 2001-276448P 20010315 (60)
US 2001-276397P 20010316 (60)
US 2001-276768P 20010316 (60)
US 2001-278652P 20010320 (60)
US 2001-278775P 20010326 (60)
US 2001-278778P 20010326 (60)
US 2001-279882P 20010329 (60)
US 2001-279884P 20010329 (60)
US 2001-280147P 20010330 (60)
US 2001-283083P 20010411 (60)
US 2001-282992P 20010411 (60)
US 2001-285133P 20010420 (60)
US 2001-285749P 20010423 (60)
US 2001-288327P 20010503 (60)
US 2001-288504P 20010503 (60)
US 2001-294047P 20010529 (60)
US 2001-294473P 20010530 (60)
US 2001-296964P 20010608 (60)
US 2001-298959P 20010618 (60)
US 2001-299324P 20010619 (60)
US 2001-312020P 20010813 (60)
US 2001-312908P 20010816 (60)
US 2001-312889P 20010816 (60)
US 2001-313930P 20010821 (60)
US 2001-315470P 20010828 (60)
US 2001-316447P 20010831 (60)
US 2001-318115P 20010907 (60)
US 2001-318118P 20010907 (60)
US 2001-318740P 20010912 (60)
US 2001-323379P 20010919 (60)
US 2001-330308P 20011018 (60)
US 2001-330245P 20011018 (60)
US 2001-332701P 20011114 (60)
US 2001-271664P 20010226 (60)

Utility

APPLICATION

CNT 59681

CL INCLM: 435/006.000

INCLS: 435/007.230; 435/069.300; 435/320.100; 435/325.000; 530/350.000;
536/023.200; 435/183.000; 424/155.100

CL NCLM: 435/006.000

NCLS: 435/007.230; 435/069.300; 435/320.100; 435/325.000; 530/350.000;
536/023.200; 435/183.000; 424/155.100

[7]

ICM: C12Q001-68

ICS: G01N033-574; C07H021-04; A61K039-395; C12N009-00; C12P021-02;
C12N005-06; C07K014-47

AS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 17 OF 114 USPATFULL on STN

2004:13596 USPATFULL

Novel proteins and nucleic acids encoding same

Guo, Xiaojia, Branford, CT, UNITED STATES

Fernandes, Elma, Branford, CT, UNITED STATES

Li, Li, Branford, CT, UNITED STATES

Kekuda, Ramesh, Stamford, CT, UNITED STATES

Liu, Yi, New Haven, CT, UNITED STATES

Leite, Mario, Milford, CT, UNITED STATES

Spytek, Kimberly A., New Haven, CT, UNITED STATES
Ji, Weizhen, Branford, CT, UNITED STATES
Casman, Stacie J., North Haven, CT, UNITED STATES
Boldog, Ference L., North Haven, CT, UNITED STATES
Patturajan, Meera, Branford, CT, UNITED STATES
Vernet, Corine A. M., Branford, CT, UNITED STATES
Ballinger, Robert A., Newington, CT, UNITED STATES
Malyankar, Uriel M., Branford, CT, UNITED STATES
Tchernev, Velizar T., Branford, CT, UNITED STATES
Blalock, Angela D., Branford, CT, UNITED STATES
Gusev, Vladimir Y., Madison, CT, UNITED STATES
Rastelli, Luca, Guilford, CT, UNITED STATES
Mezes, Peter D., Old Lyme, CT, UNITED STATES
Ellerman, Karen, Branford, CT, UNITED STATES
Heyes, Melvyn, New Haven, CT, UNITED STATES
Herrmann, John L., Guilford, CT, UNITED STATES
Shimkets, Richard A., Guilford, CT, UNITED STATES
Ioime, Noelle, Hamden, CT, UNITED STATES
Pena, Carol E. A., New Haven, CT, UNITED STATES
Shenoy, Suresh G., Branford, CT, UNITED STATES
Taupier, Raymond J., JR., East Haven, CT, UNITED STATES
Gerlach, Valerie, Branford, CT, UNITED STATES
Gorman, Linda, East Haven, CT, UNITED STATES
US 2004010119 A1 20040115
US 2002-74978 A1 20020212 (10)
US 2001-268221P 20010212 (60)
US 2001-268496P 20010213 (60)
US 2001-268665P 20010214 (60)
US 2001-268646P 20010214 (60)
US 2001-269136P 20010215 (60)
US 2001-269310P 20010216 (60)
US 2001-269530P 20010216 (60)
US 2001-276405P 20010315 (60)
US 2001-276703P 20010316 (60)
US 2001-276399P 20010316 (60)
US 2001-278199P 20010323 (60)
US 2001-279274P 20010328 (60)
US 2001-280238P 20010330 (60)
US 2001-280899P 20010402 (60)
US 2001-310797P 20010808 (60)
US 2001-312284P 20010814 (60)
US 2001-322294P 20010914 (60)
US 2001-322295P 20010914 (60)
US 2001-330293P 20011018 (60)
US 2001-335104P 20011031 (60)
US 2001-335109P 20011031 (60)
US 2001-332127P 20011121 (60)
US 2001-331772P 20011121 (60)

Utility

APPLICATION

23189

INCLM: 530/350.000

INCLS: 514/012.000; 435/006.000; 435/069.100; 435/320.100; 435/325.000;
536/023.200

NCLM: 530/350.000

NCLS: 514/012.000; 435/006.000; 435/069.100; 435/320.100; 435/325.000;
536/023.200

[7]

ICM: C12Q001-68

ICS: C07H021-04; A61K038-17; C07K014-435; C07K014-47; C12P021-02;
C12N005-06

AS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 18 OF 114 USPATFULL on STN
2004:7422 USPATFULL

Novel GPCR-like proteins and nucleic acids encoding same

Kekuda, Ramesh, Stamford, CT, UNITED STATES

Spytek, Kimberly A., New Haven, CT, UNITED STATES

Casman, Stacie J., North Haven, CT, UNITED STATES

Zerhusen, Bryan D., Branford, CT, UNITED STATES

Li, Li, Branford, CT, UNITED STATES

Tchernev, Velizar T., Branford, CT, UNITED STATES

Colman, Steven D., Guilford, CT, UNITED STATES

Ballinger, Robert A., Newington, CT, UNITED STATES

Padigaru, Muralidhara, Branford, CT, UNITED STATES

Wolenc, Adam R., East Haven, CT, UNITED STATES

Shenoy, Suresh G., Branford, CT, UNITED STATES
Edinger, Shlomit R., New Haven, CT, UNITED STATES
Gerlach, Valerie, Branford, CT, UNITED STATES
Gangolli, Esha A., Madison, CT, UNITED STATES
MacDougall, John R., Hamden, CT, UNITED STATES
Smithson, Glennda, Guildford, CT, UNITED STATES
Peyman, John A., New Haven, CT, UNITED STATES
Stone, David J., Guilford, CT, UNITED STATES
Gunther, Erik, Branford, CT, UNITED STATES
Ellerman, Karen, Branford, CT, UNITED STATES
Grosse, William M., Branford, CT, UNITED STATES
Alsobrook, John P., II, Madison, CT, UNITED STATES
Lepley, Denise M., Branford, CT, UNITED STATES
Burgess, Catherine E., Wethersfield, CT, UNITED STATES
US 2004005656 A1 20040108
US 2001-981566 A1 20011016 (9)
US 2000-240704P 20001016 (60)
US 2001-262159P 20010117 (60)
US 2001-263340P 20010122 (60)
US 2001-264118P 20010125 (60)
US 2001-308203P 20010727 (60)
US 2000-243497P 20001026 (60)
US 2000-244542P 20001031 (60)
US 2001-269031P 20010215 (60)
US 2000-245484P 20001103 (60)
US 2000-255017P 20001212 (60)
US 2001-263216P 20010122 (60)
US 2001-268225P 20010212 (60)

Utility

APPLICATION

.CNT 14022

CL INCLM: 435/069.100

L INCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500

NCLM: 435/069.100

NCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500

[7]

ICM: C07K014-705

ICS: C07H021-04; C12P021-02; C12N005-06

S INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 19 OF 114 USPATFULL on STN

2004:7342 USPATFULL

Proteins and nucleic acids encoding same

Guo, Xiaojia (Sasha), Branford, CT, UNITED STATES

Li, Li, Branford, CT, UNITED STATES

Patturajan, Meera, Branford, CT, UNITED STATES

Shimkets, Richard A., Guilford, CT, UNITED STATES

Casman, Stacie J., North Haven, CT, UNITED STATES

Malyankar, Uriel M., Branford, CT, UNITED STATES

Tchernev, Velizar T., Branford, CT, UNITED STATES

Vernet, Corine A., North Branford, CT, UNITED STATES

Spytek, Kimberly A., New Haven, CT, UNITED STATES

Shenoy, Suresh G., Branford, CT, UNITED STATES

Alsobrook, John P., II, Madison, CT, UNITED STATES

Edinger, Schlomit, New Haven, CT, UNITED STATES

Peyman, John A., New Haven, CT, UNITED STATES

Stone, David J., Guilford, CT, UNITED STATES

Ellerman, Karen, Branford, CT, UNITED STATES

Gangolli, Esha A., Madison, CT, UNITED STATES

Boldog, Ferenc L., North Haven, CT, UNITED STATES

Colman, Steven D., Guilford, CT, UNITED STATES

Eisen, Andrew, Rockville, MD, UNITED STATES

Liu, Xiaohong, Lexington, MA, UNITED STATES

Padigaru, Muralidhara, Branford, CT, UNITED STATES

Spaderna, Steven K., Berlin, CT, UNITED STATES

Zerhusen, Bryan D., Branford, CT, UNITED STATES

US 2004005576 A1 20040108

US 2002-231913 A1 20020830 (10)

I Continuation of Ser. No. US 2001-10680, filed on 6 Dec 2001, PENDING

AI US 2000-251660P 20001206 (60)

US 2001-260326P 20010108 (60)

US 2001-318712P 20010912 (60)

US 2000-255029P 20001212 (60)

US 2001-263800P 20010124 (60)

US 2001-286183P 20010424 (60)

US 2001-269942P 20010220 (60)

US 2001-313627P 20010820 (60)

Utility
APPLICATION

CNT 17887

L INCLM: 435/006.000
INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 536/023.200
NCLM: 435/006.000
NCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 536/023.200
[7]

ICM: C12Q001-68
ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06

INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 20 OF 114 USPATFULL on STN

2004:223795 USPATFULL

N-Terminal amyloid-.beta. antibodies
Schenk, Dale B., Burlingame, CA, United States
Neuralab Limited, BERMUDA (non-U.S. corporation)

US 6787637 B1 20040907

US 2000-724551 20001128 (9)

Continuation of Ser. No. US 2000-580018, filed on 26 May 2000

Continuation-in-part of Ser. No. US 1999-322289, filed on 28 May 1999,
now patented, Pat. No. US 6761888

Utility
GRANTED

CNT 5245

L INCLM: 530/387.100
INCLS: 530/300.000; 530/350.000; 424/130.100
NCLM: 530/387.100
NCLS: 424/130.100; 530/300.000; 530/350.000
[7]

ICM: C07K016-00
ICS: C07K016-18; A61K039-00

530/300; 530/350; 530/387.1; 424/130.1

INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 21 OF 114 USPATFULL on STN

2004:174261 USPATFULL

Passive immunization treatment of Alzheimer's disease
Schenk, Dale B., Burlingame, CA, United States
Neuralab Limited, BERMUDA (non-U.S. corporation)

US 6761888 B1 20040713

US 2000-580018 20000526 (9)

Utility
GRANTED

CNT 5303

L INCLM: 424/130.100
INCLS: 530/300.000; 530/350.000; 530/387.100
NCLM: 424/130.100
NCLS: 530/300.000; 530/350.000; 530/387.100
[7]

ICM: C07K016-00
ICS: C07K016-18; A61K039-00

530/300; 530/350; 530/387.1; 424/130.1; 424/131.1; 424/141.1; 424/141.2

INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 22 OF 114 USPATFULL on STN

2004:146997 USPATFULL

Humanized and chimeric N-terminal amyloid beta-antibodies
Schenk, Dale B., Burlingame, CA, United States
Bard, Frederique, Pacifica, CA, United States
Yednock, Theodore, Forest Knolls, CA, United States
Neuralab Limited, BERMUDA (non-U.S. corporation)

US 6750324 B1 20040615

US 2000-724552 20001128 (9)

Continuation of Ser. No. US 2000-580018, filed on 26 May 2000

Continuation-in-part of Ser. No. US 1999-322289, filed on 28 May 1999

Continuation-in-part of Ser. No. US 1998-201430, filed on 30 Nov 1998

AI US 1998-80970P 19980407 (60)

US 1997-67740P 19971202 (60)

Utility
GRANTED

CNT 5272

L INCLM: 530/387.100
INCLS: 530/300.000; 530/350.000; 424/130.100
NCLM: 530/387.100

NCLS: 424/130.100; 530/300.000; 530/350.000

[7]

ICM: C07K016-00

ICS: C07K016-18; A61K039-00

530/300; 530/350; 530/387.1; 424/130.1

INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 23 OF 114 USPATFULL on STN

2004:135611 USPATFULL

Prevention and treatment of amyloidogenic disease

Schenk, Dale B., Burlingame, CA, United States

Neuralab Limited, BERMUDA (non-U.S. corporation)

US 6743427 B1 20040601

US 2000-724961 20001128 (9)

Continuation of Ser. No. US 2000-580015, filed on 26 May 2000

Continuation-in-part of Ser. No. US 1999-322289, filed on 28 May 1999

Continuation-in-part of Ser. No. US 1998-201430, filed on 30 Nov 1998

I US 1998-80970P 19980407 (60)

US 1997-67740P 19971202 (60)

Utility

GRANTED

CNT 5449

L INCLM: 424/130.100

INCLS: 530/300.000; 530/350.000; 530/387.100

NCLM: 424/130.100

NCLS: 530/300.000; 530/350.000; 530/387.100

[7]

ICM: C07K016-00

ICS: C07K016-18; A61K039-00

530/300; 530/350; 530/387.1; 724/130.1; 724/133.1; 724/139.1; 724/141;

724/142.1

INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 24 OF 114 USPATFULL on STN

2004:4504 USPATFULL

Tumor necrosis factor receptor 2

Stanton, Jr., Vincent P., Belmont, MA, United States

Nuvelo, Inc., Sunnyvale, CA, United States (U.S. corporation)

US 6673908 B1 20040106

US 2001-968455 200111001 (9)

Division of Ser. No. US 2000-649035, filed on 25 Aug 2000

Continuation-in-part of Ser. No. US 2000-590749, filed on 8 Jun 2000, now abandoned

Continuation-in-part of Ser. No. US 2000-495780, filed on 1 Feb 2000, now abandoned

Continuation-in-part of Ser. No. US 2000-492712, filed on 27 Jan 2000, now abandoned

Continuation-in-part of Ser. No. WO 2000-US1392, filed on 20 Jan 2000

Continuation-in-part of Ser. No. US 968455 Continuation-in-part of Ser. No. US 1999-451252,

filed on 29 Nov 1999, now abandoned

Continuation-in-part of Ser. No. US 1999-427835, filed on 26 Oct 1999, now abandoned

Continuation-in-part of Ser. No. US 1999-414330, filed on 6 Oct 1999, now abandoned

Continuation-in-part of Ser. No. US 1999-389993, filed on 3 Sep 1999,

now abandoned

Continuation-in-part of Ser. No. US 1999-370841, filed on 9 Aug 1999, now abandoned

Continuation-in-part of Ser. No. US 1999-300747, filed on 26 Apr 1999, now abandoned

I US 1999-131334P 19990426 (60)

US 1999-131191P 19990426 (60)

US 1999-121047P 19990222 (60)

Utility

GRANTED

CNT 17463

L INCLM: 536/022.100

INCLS: 536/023.100; 536/024.300; 536/024.310; 536/024.330; 435/006.000; 435/091.100; 435/091.200

NCLM: 536/022.100

NCLS: 435/006.000; 435/091.100; 435/091.200; 536/023.100; 536/024.300; 536/024.310; 536/024.330

[7]

ICM: C07H021-04

ICS: C12Q001-68; C12P019-34

435/6; 435/91.1; 435/91.2; 536/22.1; 536/23.1; 536/24.3; 536/24.31;

536/24.33

INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 25 OF 114 WPIDS COPYRIGHT 2005 THE THOMSON CORP on STN

2004-203731 [19] WPIDS

C2004-080397

Composition comprising a core particle with at least one attachment site, and an antigenic amyloid beta 1-6 peptide, useful for treating diseases such as Alzheimer's disease.

B04 D16

BACHMANN, M F; FREY, P; LUOND, R; ORTMANN, R; STAUFENBIEL, M; TISSOT, A; LUEOEND, R
(CYTO-N) CYTOS BIOTECHNOLOGY AG; (NOVS) NOVARTIS PHARMA AG
105

WO 2004016282 A1 20040226 (200419)* EN 184 A61K039-385

RW: AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS
LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW
W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK
DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH
PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC
VN YU ZA ZM ZW

US 2004141984 A1 20040722 (200449) A61K039-00

AU 2003250110 A1 20040303 (200457) A61K039-385

WO 2004016282 A1 WO 2003-EP7864 20030718; US 2004141984 A1 Provisional US
2002-396639P 20020719, Provisional US 2003-470432P 20030515, US
2003-622087 20030718; AU 2003250110 A1 AU 2003-250110 20030718

AU 2003250110 A1 Based on WO 2004016282

US 2003-470432P 20030515; US 2002-396639P 20020719;

US 2003-622087 20030718

ICM A61K039-00; A61K039-385

ICS A61K039-38; A61P025-00

ANSWER 26 OF 114 MEDLINE on STN

2004409089 MEDLINE

PubMed ID: 15314258

EFRH-phage immunization of Alzheimer's disease animal model improves behavioral performance in Morris water maze trials.

Lavie Vered; Becker Maria; Cohen-Kupiec Rachel; Yacoby Iftach; Koppel Rela; Wedenig Manuela; Hutter-Paier Birgit; Solomon Beka

Department of Molecular Microbiology and Biotechnology, George S. Wise Faculty of Life Sciences, Tel-Aviv University, Ramat Aviv, Tel-Aviv, Israel 69978.

Journal of molecular neuroscience : MN, (2004) 24 (1) 105-13.

Journal code: 9002991. ISSN: 0895-8696.

United States

Journal; Article; (JOURNAL ARTICLE)

English

Priority Journals

200412

Entered STN: 20040818

Last Updated on STN: 20041231

Entered Medline: 20041230

ANSWER 27 OF 114 BIOTECHDS COPYRIGHT 2005 THE THOMSON CORP. on STN

2003-11464 BIOTECHDS

Antigenic product has dendritic polymer built on core molecule having terminal functional groups to which antigenic peptide that has epitope of deposit-forming polypeptide involved in plaque-forming disease is joined; dendrite polymer transfer and immunization in mammal for vaccine

MCINNIS P; SOLOMON B

UNIV RAMOT; MCINNIS P

WO 2003000719 3 Jan 2003

WO 2002-US19567 20 Jun 2002

US 2002-371717 12 Apr 2002; US 2001-299201 20 Jun 2001

Patent

English

WPI: 2003-239139 [23]

ANSWER 28 OF 114 USPATFULL on STN

2003:334945 USPATFULL

Novel Human proteins, polynucleotides encoding them and methods of using the same

Zerhusen, Bryan D., Branford, CT, UNITED STATES

Kekuda, Ramesh, Norwalk, CT, UNITED STATES

Spytek, Kimberly A., New Haven, CT, UNITED STATES

Shenoy, Suresh G., Branford, CT, UNITED STATES

Miller, Charles E., Guilford, CT, UNITED STATES

Hjalt, Tord, Lomma, SWEDEN

Gerlach, Valerie, Branford, CT, UNITED STATES

Baumgartner, Jason C., New Haven, CT, UNITED STATES

Guo, Xiaojia (Sasha), Branford, CT, UNITED STATES

PI
AI
PRAI

OT
FS
LN.CNT 17643
INCL INCLM: 435/006.000
INCLS: 435/007.200; 435/069.100; 435/325.000; 435/252.300; 435/254.200;
435/320.100; 536/023.200; 435/183.000; 530/350.000; 435/348.000
NCL NCLM: 435/006.000
NCLS: 435/007.200; 435/069.100; 435/325.000; 435/252.300; 435/254.200;
435/320.100; 536/023.200; 435/183.000; 530/350.000; 435/348.000
IC [7]
ICM: C12Q001-68
ICS: G01N033-53; G01N033-567; C07H021-04; C12N009-00; C12P021-02;
C12N001-21; C07K014-47; C12N015-74; C12N001-18; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

3 ANSWER 29 OF 114 USPATFULL on STN
AN 2003:324327 USPATFULL
TI Novel human proteins, polynucleotides encoding them and methods of using
the same
IN Li, Li, Branford, CT, UNITED STATES
Furtak, Katarzyna, Ansonia, CT, UNITED STATES
Perna, Amanda, Hamden, CT, UNITED STATES
Patturajan, Meera, Branford, CT, UNITED STATES
Shimkets, Richard A., Guilford, CT, UNITED STATES
Guo, Xiaojia Sasha, Branford, CT, UNITED STATES
Casman, Stacie J., North Haven, CT, UNITED STATES
Burgess, Catherine E., Wethersfield, CT, UNITED STATES.
Malyankar, Uriel M., Branford, CT, UNITED STATES
Tchernev, Velizar T., Branford, CT, UNITED STATES
Vernet, Corine A., Branford, CT, UNITED STATES
Spytek, Kimberly A., New Haven, CT, UNITED STATES
Agee, Michele, Wallingford, CT, UNITED STATES
Rastelli, Luca, Guilford, CT, UNITED STATES
Shenoy, Suresh G., Branford, CT, UNITED STATES
Grosse, William M., Branford, CT, UNITED STATES
Alsobrook, John P., II, Madison, CT, UNITED STATES
Lepley, Denise M., Branford, CT, UNITED STATES
Gerlach, Valerie, Branford, CT, UNITED STATES
Edinger, Schlomit R., New Haven, CT, UNITED STATES
MacDougall, John R., Hamden, CT, UNITED STATES
Peyman, John A., New Haven, CT, UNITED STATES
Gunther, Erik, Branford, CT, UNITED STATES
Stone, David J., Guilford, CT, UNITED STATES
Ellerman, Karen, Branford, CT, UNITED STATES
Gangolli, Esha A., Madison, CT, UNITED STATES

I US 2003228301 A1 20031211
I US 2001-4378 A1 20011024 (10)
RAI US 2000-242882P 20001024 (60)
US 2000-242765P 20001024 (60)
US 2001-300206P 20010622 (60)
US 2000-242789P 20001024 (60)
US 2000-242768P 20001024 (60)
US 2000-242767P 20001024 (60)
US 2000-243622P 20001026 (60)
US 2001-273047P 20010302 (60)
US 2000-243591P 20001026 (60)
US 2000-243950P 20001027 (60)
US 2001-316509P 20010831 (60)
US 2000-243593P 20001026 (60)
US 2000-243502P 20001026 (60)

DT Utility
S APPLICATION

N.CNT 10092

NCL INCLM: 424/130.100
INCLS: 435/006.000; 435/183.000; 435/069.100; 435/320.100; 435/325.000;
530/350.000; 530/388.100; 536/023.200

CL NCLM: 424/130.100
NCLS: 435/006.000; 435/183.000; 435/069.100; 435/320.100; 435/325.000;
530/350.000; 530/388.100; 536/023.200

C [7]

ICM: C12Q001-68
ICS: C07H021-04; A61K039-395; C12P021-02; C12N005-06; C07K014-47;
C07K016-40

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

3 ANSWER 30 OF 114 USPATFULL on STN
AN 2003:318636 USPATFULL

TI Genes and polymorphisms on chromosome 10 associated with Alzheimer's
disease and other neurodegenerative diseases

IN Becker, Kenneth David, San Diego, CA, UNITED STATES
Velicelebi, Gonul, San Diego, CA, UNITED STATES
Elliott, Kathryn J., San Diego, CA, UNITED STATES
Wang, Xin, San Diego, CA, UNITED STATES
Tanzi, Rudolph E., Hull, MA, UNITED STATES
Bertram, Lars, Brighton, MA, UNITED STATES
Saunders, Aleister J., Philadelphia, PA, UNITED STATES
Mullin, Kristina M., south Boston, MA, UNITED STATES
Sampson, Andrew Joseph, Dayton, OH, UNITED STATES
The General Hospital Corporation (U.S. corporation)

PRAI US 2003224380 A1 20031204
US 2002-282174 A1 20021025 (10)

PI US 2001-339525P 20011025 (60)
US 2001-338010P 20011108 (60)
US 2001-336929P 20011108 (60)
US 2001-338363P 20011109 (60)
US 2001-337052P 20011204 (60)
US 2002-368919P 20020328 (60)
US 2001-348065P 20011025 (60)
US 2001-336983P 20011102 (60)

DT Utility
S APPLICATION

N.CNT 13662

NCL INCLM: 435/006.000

NCL NCLM: 435/006.000

CC [7]

ICM: C12Q001-68

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

3 ANSWER 31 OF 114 USPATFULL on STN
AN 2003:301030 USPATFULL

TI Proteins and nucleic acids encoding same
IN Edinger, Shlomit R., New Haven, CT, UNITED STATES
Gerlach, Valerie, Branford, CT, UNITED STATES
MacDougall, John R., Hamden, CT, UNITED STATES
Malyankar, Uriel M., Branford, CT, UNITED STATES
Smithson, Glennda, Guildford, CT, UNITED STATES
Millet, Isabelle, Milford, CT, UNITED STATES
Peyman, John A., New Haven, CT, UNITED STATES
Stone, David J., Guilford, CT, UNITED STATES
Gunther, Erik, Branford, CT, UNITED STATES
Ellerman, Karen, Branford, CT, UNITED STATES

Shimkets, Richard A., West Haven, CT, UNITED STATES
Padigaru, Muralidhara, Branford, CT, UNITED STATES
Guo, Xiaojia, Branford, CT, UNITED STATES
Patturajan, Meera, Branford, CT, UNITED STATES
Taupier, Raymond J., JR., East Haven, CT, UNITED STATES
Burgess, Catherine E., Wethersfield, CT, UNITED STATES
Zerhusen, Bryan D., Branford, CT, UNITED STATES
Kekuda, Ramesh, Stamford, CT, UNITED STATES
Spytek, Kimberly A., New Haven, CT, UNITED STATES
Gangolli, Esha A., Madison, CT, UNITED STATES
Fernandes, Elma R., Branford, CT, UNITED STATES
Gorman, Linda, East Haven, CT, UNITED STATES

I US 2003212256 A1 20031113
I US 2001-981151 A1 20011016 (9)
RAI US 2000-241040P 20001017 (60)
US 2000-241058P 20001017 (60)
US 2000-241063P 20001017 (60)
US 2000-241243P 20001017 (60)
US 2000-242152P 20001020 (60)
US 2000-242482P 20001023 (60)
US 2000-242611P 20001023 (60)
US 2000-242612P 20001023 (60)
US 2000-242880P 20001024 (60)
US 2000-242881P 20001024 (60)
US 2000-259028P 20001229 (60)
US 2001-269813P 20010220 (60)
US 2001-286324P 20010425 (60)
US 2001-294108P 20010529 (60)
US 2001-303968P 20010709 (60)

T Utility

S APPLICATION

N.CNT 13094

NCL INCLM: 530/350.000
INCLS: 530/388.100; 435/069.100; 435/325.000; 435/320.100; 536/023.200

CL NCLM: 530/350.000
NCLS: 530/388.100; 435/069.100; 435/325.000; 435/320.100; 536/023.200

C [7]

ICM: C07K014-435

ICS: C12P021-02; C12N005-06; C07H021-04; C07K016-40

AS INDEXING IS AVAILABLE FOR THIS PATENT.

3 ANSWER 32 OF 114 USPATFULL on STN

N 2003:294415 USPATFULL

I Human enzyme molecules

N Tang, Y. Tom, San Jose, CA, UNITED STATES

Lu, Dyung Aina M., San Jose, CA, UNITED STATES

Bandman, Olga, Mountain View, CA, UNITED STATES

Yue, Henry, Sunnyvale, CA, UNITED STATES

Azimzai, Yalda, Castro Valley, CA, UNITED STATES

Burford, Neil, Durham, CT, UNITED STATES

Lal, Preeti, Santa Clara, CA, UNITED STATES

Baughn, Mariah R., San Leandro, CA, UNITED STATES

I US 2003207430 A1 20031106

I US 2002-220381 A1 20020828 (10)

I WO 2001-US6806 20010301

T Utility

S APPLICATION

N.CNT 8111

NCL INCLM: 435/183.000

INCLS: 435/006.000; 435/069.100; 435/320.100; 435/325.000; 530/388.260;
536/023.200; 800/008.000

CL NCLM: 435/183.000

NCLS: 435/006.000; 435/069.100; 435/320.100; 435/325.000; 530/388.260;
536/023.200; 800/008.000

C [7]

ICM: C12Q001-68

ICS: A01K067-00; C07H021-04; C12N009-00; C12P021-02; C12N005-06;

C07K016-40

AS INDEXING IS AVAILABLE FOR THIS PATENT.

3 ANSWER 33 OF 114 USPATFULL on STN

N 2003:244841 USPATFULL

I Compositions and methods for modulation of DARPP-32 phosphorylation

N Greengard, Paul, New York, NY, UNITED STATES

Svenningsson, Per, New York, NY, UNITED STATES

Rakhilin, Sergey V., Yorktown, NY, UNITED STATES

I Starkova, Natalia, New York, NY, UNITED STATES
I US 2003171255 A1 20030911
I US 2002-218137 A1 20020812 (10)
RAI US 2001-311641P 20010810 (60)
T Utility
S APPLICATION
N.CNT 5620
NCL INCLM: 514/001.000
INCLS: 435/007.200
CL NCLM: 514/001.000
NCLS: 435/007.200
C [7]
ICM: G01N033-53
ICS: G01N033-567; A61K031-00
AS INDEXING IS AVAILABLE FOR THIS PATENT.
3 ANSWER 34 OF 114 USPATFULL on STN
N 2003:244221 USPATFULL
I Proteins and nucleic acids encoding same
Alsobrook, John P., II, Madison, CT, UNITED STATES
Tchernev, Velizar T., Branford, CT, UNITED STATES
Liu, Xiaohong, Canton, MA, UNITED STATES
Spytek, Kimberly A., New Haven, CT, UNITED STATES
Zerhusen, Bryan D., Branford, CT, UNITED STATES
Patturajan, Meera, Branford, CT, UNITED STATES
Lepley, Denise M., Branford, CT, UNITED STATES
Burgess, Catherine E., Wethersfield, CT, UNITED STATES
Shimkets, Richard A., Guilford, CT, UNITED STATES
Grosse, William M., Branford, CT, UNITED STATES
Szekeres, Edward S., JR., Branford, CT, UNITED STATES
Vernet, Corine A.M., Branford, CT, UNITED STATES
Li, Li, Branford, CT, UNITED STATES
Casman, Stacie J., North Haven, CT, UNITED STATES
Boldog, Ference L., North Haven, CT, UNITED STATES
Gorman, Linda, Branford, CT, UNITED STATES
Gangolli, Esha A., Madison, CT, UNITED STATES
Fernandes, Elma R., Branford, CT, UNITED STATES
Rieger, Danier K., Branford, CT, UNITED STATES
Edinger, Shlomit R., New Haven, CT, UNITED STATES
Gunther, Erik, Branford, CT, UNITED STATES
Millet, Isabelle, Milford, CT, UNITED STATES
Sciore, Paul, North Haven, CT, UNITED STATES
Ellerman, Karen, Branford, CT, UNITED STATES
MacDougall, John R., Hamden, CT, UNITED STATES
Smithson, Glennda, Guilford, CT, UNITED STATES
I US 2003170630 A1 20030911
I US 2001-32189 A1 20011221 (10)
RAI US 2000-257495P 20001221 (60)
US 2000-258171P 20001222 (60)
US 2001-269940P 20010220 (60)
US 2001-274192P 20010308 (60)
US 2001-277826P 20010322 (60)
US 2001-279840P 20010329 (60)
US 2001-282981P 20010411 (60)
US 2001-283656P 20010413 (60)
US 2001-309247P 20010731 (60)
US 2001-311754P 20010810 (60)
US 2001-313331P 20010817 (60)
T Utility
S APPLICATION
N.CNT 16767
NCL INCLM: 435/006.000
INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 536/023.200
CL NCLM: 435/006.000
NCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 536/023.200
C [7]
ICM: C12Q001-68
ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06
AS INDEXING IS AVAILABLE FOR THIS PATENT.
3 ANSWER 35 OF 114 USPATFULL on STN
N 2003:238432 USPATFULL
I Microsomal triglyceride transfer protein
N Wetterau, John R., II, Langhorne, PA, UNITED STATES
Sharp, Daru Young, Perrineville, NJ, UNITED STATES
Gregg, Richard E., Pennington, NJ, UNITED STATES

I
I
ALI
OT
S
N.CNT 4843
NCL INCLM: 514/044.000
INCLS: 536/023.200
CL NCLM: 514/044.000
NCLS: 536/023.200
C [7]
ICM: A61K048-00
ICS: C07H021-04
AS INDEXING IS AVAILABLE FOR THIS PATENT.

Division of Ser. No. US 1995-486929, filed on 7 Jun 1995, PENDING
Division of Ser. No. US 1993-117362, filed on 3 Sep 1993, GRANTED, Pat. No. US 5595872 Continuation-in-part of Ser. No. US 1993-15449, filed on 22 Feb 1993, ABANDONED Continuation-in-part of Ser. No. US 1992-847503, filed on 6 Mar 1992, ABANDONED

Utility
APPLICATION

N.CNT 4843
NCL INCLM: 514/044.000
INCLS: 536/023.200
CL NCLM: 514/044.000
NCLS: 536/023.200
C [7]
ICM: A61K048-00
ICS: C07H021-04

AS INDEXING IS AVAILABLE FOR THIS PATENT.

3 ANSWER 36 OF 114 USPATFULL on STN
N 2003:112934 USPATFULL
I Methods and compounds for disruption of CD40R/CD40L signaling in the treatment of alzheimer's disease
N Tan, Jun, Tampa, FL, UNITED STATES
Town, Terrence C., Tampa, FL, UNITED STATES
Mullan, Michael, Tampa, FL, UNITED STATES
I US 2003077667 A1 20030424
I US 2002-218004 A1 20020812 (10)
LI Continuation-in-part of Ser. No. US 2000-585058, filed on 1 Jun 2000, PENDING

RAI US 1999-137016P 19990601 (60)
US 2001-311115P 20010810 (60)

T Utility
S APPLICATION

N.CNT 1474
NCL INCLM: 435/007.200
INCLS: 424/144.100
CL NCLM: 435/007.200
NCLS: 424/144.100
C [7]
ICM: G01N033-53
ICS: G01N033-567; A61K039-395

AS INDEXING IS AVAILABLE FOR THIS PATENT.

3 ANSWER 37 OF 114 USPATFULL on STN
N 2003:94733 USPATFULL
I Transgenic animals and cell lines for screening drugs effective for the treatment or prevention of Alzheimer's Disease
N Monte, Suzanne De La, East Greenwich, RI, UNITED STATES
Wands, Jack R., Waban, MA, UNITED STATES
I US 2003066097 A1 20030403
I US 2001-964678 A1 20010928 (9)
LI Division of Ser. No. US 2000-380203, filed on 25 Apr 2000, PENDING A 371 of International Ser. No. WO 1998-US3685, filed on 26 Feb 1998, UNKNOWN

RAI US 1997-38908P 19970226 (60)

T Utility
S APPLICATION

N.CNT 2091
NCL INCLM: 800/012.000
INCLS: 435/325.000; 435/320.100; 536/023.200
CL NCLM: 800/012.000
NCLS: 435/325.000; 435/320.100; 536/023.200
C [7]
ICM: A01K067-027
ICS: C12N005-06; C07H021-04

AS INDEXING IS AVAILABLE FOR THIS PATENT.

3 ANSWER 38 OF 114 USPATFULL on STN
N 2003:93010 USPATFULL
I Novel proteins and nucleic acids encoding same

N Taupier, Raymond J., JR., East Haven, CT, UNITED STATES
Padigaru, Muralidhara, Branford, CT, UNITED STATES
Rastelli, Luca, Guilford, CT, UNITED STATES
Spaderna, Steven Kurt, Berlin, CT, UNITED STATES
Shimkets, Richard A., West Haven, CT, UNITED STATES
Zerhusen, Bryan D., Branford, CT, UNITED STATES
Spytek, Kimberly Ann, New Haven, CT, UNITED STATES
Shenoy, Suresh G., Branford, CT, UNITED STATES
Li, Li, Cheshire, CT, UNITED STATES
Gusev, Vladimir Y., Madison, CT, UNITED STATES
Grosse, William M., Branford, CT, UNITED STATES
Alsobrook, John P., II, Madison, CT, UNITED STATES
Lepley, Denise M., Branford, CT, UNITED STATES
Burgess, Catherine E., Wethersfield, CT, UNITED STATES
Gerlach, Valerie L., Branford, CT, UNITED STATES
Ellerman, Karen, Branford, CT, UNITED STATES
MacDougall, John R., Hamden, CT, UNITED STATES
Stone, David J., Guilford, CT, UNITED STATES
Smithson, Glennda, Guilford, CT, UNITED STATES
I US 2003064369 A1 20030403
I US 2001-918779 A1 20010730 (9)
RAI US 2000-221409P 20000728 (60)
US 2000-222840P 20000804 (60)
US 2000-223752P 20000808 (60)
US 2000-223762P 20000808 (60)
US 2000-223770P 20000808 (60)
US 2000-223769P 20000808 (60)
US 2000-225146P 20000814 (60)
US 2000-225392P 20000815 (60)
US 2000-225470P 20000815 (60)
US 2000-225697P 20000816 (60)
US 2001-263662P 20010201 (60)
US 2001-281645P 20010405 (60)

T Utility
S APPLICATION

N.CNT 11094

NCL INCLM: 435/006.000
INCLS: 435/069.100; 435/325.000; 435/320.100; 435/183.000; 530/350.000;
536/023.200
CL NCLM: 435/006.000
NCLS: 435/069.100; 435/325.000; 435/320.100; 435/183.000; 530/350.000;
536/023.200

C [7]

ICM: C12Q001-68
ICS: C07H021-04; C12N009-00; C07K014-435; C12P021-02; C12N005-06

AS INDEXING IS AVAILABLE FOR THIS PATENT.

3 ANSWER 39 OF 114 USPATFULL on STN
N 2003:46308 USPATFULL

I Transgenic animals and cell lines for screening drugs effective for the
treatment or prevention of Alzheimer's disease

N De La Monte, Suzanne, East Greenwich, RI, UNITED STATES

Wands, Jack R., Waban, MA, UNITED STATES

I US 2003033621 A1 20030213

I US 2001-964667 A1 20010928 (9)

LI Division of Ser. No. US 2000-380203, filed on 25 Apr 2000, PENDING A 371
of International Ser. No. WO 1998-US3685, filed on 26 Feb 1998, UNKNOWN

RAI US 1997-38908P 19970226 (60)

T Utility

S APPLICATION

N.CNT 2088

NCL INCLM: 800/012.000
INCLS: 800/014.000; 435/325.000; 435/456.000; 536/023.200; 435/320.100

CL NCLM: 800/012.000

NCLS: 800/014.000; 435/325.000; 435/456.000; 536/023.200; 435/320.100

C [7]

ICM: A01K067-027

ICS: C07H021-04; C12N005-06; C12N015-86

AS INDEXING IS AVAILABLE FOR THIS PATENT.

3 ANSWER 40 OF 114 USPATFULL on STN

N 2003:24148 USPATFULL

I Substrates and assays for beta-secretase activity

N Yan, Riqiang, Kalamazoo, MI, UNITED STATES

Tomasselli, Alfredo G., Kalamazoo, MI, UNITED STATES

Gurney, Mark E., Grand Rapids, MI, UNITED STATES

Emmons, Thomas L., Portage, MI, UNITED STATES
Bienkowski, Michael Jerome, Portage, MI, UNITED STATES
Heinrikson, Robert L., Plainwell, MI, UNITED STATES
US 2003017991 A1 20030123
US 2001-908943 A1 20010719 (9)
US 2000-219795P 20000719 (60)
US 2001-275251P 20010312 (60)

AI Utility
APPLICATION
.CNT 5259

CL INCLM: 514/018.000
INCLS: 530/330.000
L NCLM: 514/018.000
NCLS: 530/330.000
[7]
ICM: A61K038-07
ICS: C07K005-10

S INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 41 OF 114 USPATFULL on STN

2003:74476 USPATFULL
Nematode-extracted serine protease inhibitors and anticoagulant proteins
Vlasuk, George Phillip, Carlsbad, CA, United States
Stanssens, Patrick Eric Hugo, St-Martens-Latem, BELGIUM
Messens, Joris Hilda Lieven, Dilbeek, BELGIUM
Lauwereys, Marc Josef, Haaltiert, BELGIUM
LaRoche, Yves Rene, Brussels, BELGIUM
Jespers, Laurent Stephane, Tervuren, BELGIUM
Gansemans, Yannick Georges Jozef, Ichtegem, BELGIUM
Moyle, Matthew, Boulder, CO, United States
Bergum, Peter W., San Diego, CA, United States
Corvas International, Inc., San Diego, CA, United States (U.S.
corporation)

US 6534629 B1 20030318
US 1999-249473 19990212 (9)

I Continuation of Ser. No. US 809455 Continuation-in-part of Ser. No. US
1995-461965, filed on 5 Jun 1995, now patented, Pat. No. US 5872098
Continuation-in-part of Ser. No. US 1995-465380, filed on 5 Jun 1995,
now patented, Pat. No. US 5863894 Continuation-in-part of Ser. No. US
1995-486397, filed on 5 Jun 1995, now patented, Pat. No. US 5866542
Continuation-in-part of Ser. No. US 1995-486399, filed on 5 Jun 1995,
now patented, Pat. No. US 5866543 Continuation-in-part of Ser. No. US
1994-326110, filed on 18 Oct 1994, now patented, Pat. No. US 5945275

Utility
GRANTED
.CNT 8362

CL INCLM: 530/350.000
L NCLM: 530/350.000
[7]
ICM: C07K001-00
F 530/350

S INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 42 OF 114 USPATFULL on STN

2002:309311 USPATFULL
Identification of genes involved in alzheimer's disease using drosophila
melanogaster

Cohen, Dalia, Livingston, NJ, UNITED STATES
Dengler, Uwe Jochen, Loerrach, GERMANY, FEDERAL REPUBLIC OF
Finelli, Alyce Lynn, Parsippany, NJ, UNITED STATES
Freuler, Felix, Riehen, SWITZERLAND
Konsolaki, Mary, Westfield, NJ, UNITED STATES
Reinhardt, Mischa Werner Henri Marie, Bantzenheim, FRANCE
Zusman, Susan, Sudbury, MA, UNITED STATES

US 2002174446 A1 20021121
US 2001-964899 A1 20010927 (9)
AI US 2000-236893P 20000929 (60)
US 2001-298309P 20010614 (60)

Utility
APPLICATION
.CNT 5722

CL INCLM: 800/008.000
INCLS: 514/001.000
L NCLM: 800/008.000
NCLS: 514/001.000
[7]

ICM: A01K067-033
ICS: A61K031-00

INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 43 OF 114 USPATFULL on STN

2002:237182 USPATFULL

Transgenic animals and cell lines for screening drugs effective for the treatment or prevention of alzheimer's disease

De La Monte, Suzanne, East Greenwich, RI, UNITED STATES

Wands, Jack R., Waban, MA, UNITED STATES

US 2002129391 A1 20020912

US 2001-964412 A1 20010928 (9)

Division of Ser. No. US 2000-380203, filed on 25 Apr 2000, PENDING A 371 of International Ser. No. WO 1998-US3685, filed on 26 Feb 1998, UNKNOWN

US 1997-38908P 19970226 (60)

Utility

APPLICATION

CNT 2087

INCLM: 800/012.000

INCLS: 800/018.000; 435/368.000; 435/320.100; 536/023.200

NCLM: 800/012.000

NCLS: 800/018.000; 435/368.000; 435/320.100; 536/023.200

[7]

ICM: A01K067-027

ICS: C07H021-04; C12N015-74

INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 44 OF 114 USPATFULL on STN

2002:193030 USPATFULL

Transgenic animals and cell lines for screening drugs effective for the treatment or prevention of alzheimer's disease

De La Monte, Suzanne, East Greenwich, RI, UNITED STATES

Wands, Jack R., Waban, MA, UNITED STATES

US 2002104108 A1 20020801

US 2001-964666 A1 20010928 (9)

Division of Ser. No. US 2000-380203, filed on 25 Apr 2000, PENDING A 371 of International Ser. No. WO 1998-US3685, filed on 26 Feb 1998, UNKNOWN

US 1997-38908P 19970226 (60)

Utility

APPLICATION

CNT 2100

INCLM: 800/012.000

INCLS: 800/018.000; 435/325.000; 435/368.000; 435/320.100; 536/023.200

NCLM: 800/012.000

NCLS: 800/018.000; 435/325.000; 435/368.000; 435/320.100; 536/023.200

[7]

ICM: A01K067-027

ICS: C07H021-04; C12N005-08

INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 45 OF 114 USPATFULL on STN

2002:326008 USPATFULL

Microsomal triglyceride transfer protein

Wetterau, II, John R., Langhorne, PA, United States

Sharp, Daru Young, Perrineville, NJ, United States

Gregg, Richard E., Pennington, NJ, United States

Bristol-Myers Squibb Company, New York, NY, United States (U.S. corporation)

US 6492365 B1 20021210

US 1995-486929 19950607 (8)

Division of Ser. No. US 1993-117362, filed on 3 Sep 1993, now patented, Pat. No. US 5595872 Continuation-in-part of Ser. No. US 1993-15449, filed on 22 Feb 1993, now abandoned Continuation-in-part of Ser. No. US 1992-847503, filed on 6 Mar 1992, now abandoned

Utility

GRANTED

CNT 5043

INCLM: 514/247.000

INCLS: 514/277.000

NCLM: 514/247.000

NCLS: 514/277.000

[7]

ICM: C07D261-06

514/247; 514/277

INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 46 OF 114 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation. on
STN DUPLICATE 1

2002:309523 BIOSIS

PREV200200309523

Filamentous phage as vector-mediated antibody delivery to the brain.

Frenkel, Dan; Solomon, Beka [Reprint author]

Department of Molecular Microbiology and Biotechnology, The George S. Wise

Faculty of Life Sciences, Tel Aviv University, Ramat Aviv, Tel Aviv,

69978, Israel

beka@post.tau.ac.il

Proceedings of the National Academy of Sciences of the United States of

America, (April 16, 2002) Vol. 99, No. 8, pp. 5675-5679. print.

CODEN: PNASA6. ISSN: 0027-8424.

Article

English

Entered STN: 22 May 2002

Last Updated on STN: 22 May 2002

ANSWER 47 OF 114 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation.

on STN

2003:32119 SCISEARCH

The Genuine Article (R) Number: 627EA

Immunological approaches as therapy for Alzheimer's disease

Solomon B (Reprint)

Tel Aviv Univ, Dept Mol Biol & Biotechnol, George S Wise Fac Life Sci,
IL-69978 Tel Aviv, Israel (Reprint)

Israel

EXPERT OPINION ON BIOLOGICAL THERAPY, (DEC 2002) vol. 2, No. 8, pp.
907-917.

Publisher: ASHLEY PUBLICATIONS LTD, UNITEC HOUSE, 3RD FL, 2 ALBERT PLACE,
FINCHLEY CENTRAL, LONDON N3 1QB, ENGLAND.

ISSN: 1471-2598.

General Review; Journal

English

Reference Count: 84

ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

ANSWER 48 OF 114 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation.

on STN

2002:756843 SCISEARCH

The Genuine Article (R) Number: 590QH

Immunological concept in the treatment of Alzheimer's disease

Solomon B (Reprint)

Tel Aviv Univ, George S Wise Fac Life Sci, Dept Mol Microbiol &
Biotechnol, IL-69978 Ramat Aviv, Tel Aviv, Israel (Reprint)

Israel

DRUG DEVELOPMENT RESEARCH, (JUN 2002) Vol. 56, No. 2, pp. 163-167.

Publisher: WILEY-LISSL, DIV JOHN WILEY & SONS INC, 605 THIRD AVE, NEW YORK,
NY 10158-0012 USA.

ISSN: 0272-4391.

Article; Journal

English

Reference Count: 39

ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

ANSWER 49 OF 114 CANCERLIT on STN

DUPLICATE 2

2002043587 CANCERLIT

21157781 PubMed ID: 11257400

Generation of auto-antibodies towards Alzheimer's disease vaccination.

Frenkel D; Kariv N; Solomon B

Department of Molecular Microbiology and Biotechnology, Faculty of Life
Sciences, Tel-Aviv University, Ramat Aviv, 69978, Tel-Aviv, Israel.

VACCINE, (2001 Mar 21) 19 (17-19) 2615-9.

Journal code: 8406899. ISSN: 0264-410X.

England: United Kingdom

Journal; Article; (JOURNAL ARTICLE)

English

MEDLINE; Priority Journals

MEDLINE 2001409119

200107

Entered STN: 20020726

Last Updated on STN: 20020726

ANSWER 50 OF 114 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation.

on STN

2002:51324 SCISEARCH

SA The Genuine Article (R) Number: 508UZ
TI Immunotherapeutic strategies for prevention and treatment of Alzheimer's
disease
AU Solomon B (Reprint)
CS Tel Aviv Univ, Fac Life Sci, Dept Mol Microbiol & Biotechnol, IL-69978 Tel
Aviv, Israel (Reprint)
CYA Israel
O DNA AND CELL BIOLOGY, (NOV 2001) Vol. 20, No. 11, pp. 697-703.
Publisher: MARY ANN LIEBERT INC PUBL, 2 MADISON AVENUE, LARCHMONT, NY
10538 USA.
DT ISSN: 1044-5498.
LA Article; Journal
EC Reference Count: 58
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

3 ANSWER 51 OF 114 CANCERLIT on STN DUPLICATE 3
N 2002140124 CANCERLIT
N 21840729 PubMed ID: 11851323
I Towards Alzheimer's beta-amyloid vaccination.
U Frenkel D; Solomon B
CS Department of Molecular Microbiology and Biotechnology, Faculty of Life
Sciences, Tel-Aviv University, Ramat Aviv, Tel-Aviv 69978, Israel.
O BIOLOGICALS, (2001 Sep-Dec) 29 (3-4) 243-7.
Journal code: 9004494. ISSN: 1045-1056.
CY England: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
A English
TS MEDLINE; Priority Journals
S MEDLINE 2002135863
M 200205
D Entered STN: 20020726
Last Updated on STN: 20020726

3 ANSWER 52 OF 114 USPATFULL on STN
N 2000:41163 USPATFULL
I Nematode-extracted serine protease inhibitors and anticoagulant proteins
Vlasuk, George Phillip, Carlsbad, CA, United States
Stanssens, Patrick Eric Hugo, St-Martens-Latem, Belgium
Messens, Joris Hilda Lieven, Dilbeek, Belgium
Lauwereys, Marc Josef, Haaltert, Belgium
LaRoche, Yves Rene, Bruxelles, Belgium
Jespers, Laurent Stephane, Tervuren, Belgium
Gansemans, Yannick Georges Jozef, Ichtegem, Belgium
Moyle, Matthew, Boulder, CO, United States
Bergum, Peter W., San Diego, CA, United States
A Corvas International, Inc., San Diego, CA, United States (U.S.
corporation)
I US 6046318 20000404
I US 1999-249472 19990212 (9)
LI Continuation of Ser. No. US 809455
T Utility
S Granted

N.CNT 8615
NCL INCLM: 536/023.500
CL NCLM: 536/023.500
C [7]
XF ICM: C07H020-04
XF 536/23.5

AS INDEXING IS AVAILABLE FOR THIS PATENT.

3 ANSWER 53 OF 114 CANCERLIT on STN DUPLICATE 4
N 2000481929 CANCERLIT
N 20481929 PubMed ID: 11027345
I Immunization against Alzheimer's beta -amyloid plaques via EFRH phage
administration.
U Frenkel D; Katz O; Solomon B
S Department of Molecular Microbiology and Biotechnology, The George S. Wise
Faculty of Life Sciences, Tel-Aviv University, Ramat Aviv, Tel-Aviv 69978,
Israel.
O PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF
AMERICA, (2000 Oct 10) 97 (21) 11455-9.
Journal code: 7505876. ISSN: 0027-8424.
Y United States
T Journal; Article; (JOURNAL ARTICLE)
A English

FS MEDLINE; Priority Journals
OS MEDLINE 2001022669
EM 200011
ED Entered STN: 20010423
Last Updated on STN: 20010423

3 ANSWER 54 OF 114 USPATFULL on STN
AN 1998:45071 USPATFULL
TI DNA encoding fused di-beta globins and production of pseudotetrameric
IN hemoglobin
IN Hoffman, Stephen J., Denver, CO, United States
PA Looker, Douglas L., Lafayette, CO, United States
PI Rosendahl, Mary S., Broomfield, CO, United States
AI Stetler, Gary L., Denver, CO, United States
RLI Wagenbach, Michael, Osaka, Japan
PA Anderson, David C., Lafayette, CO, United States
PI Mathews, Antony James, Louisville, CO, United States
AI Nagai, Kiyoshi, Cambridge, England
RLI Somatogen, Inc., Boulder, CO, United States (U.S. corporation)
PA US 5744329 19980428
PI US 1995-444942 19950519 (8)
AI RLI Division of Ser. No. US 1991-789179, filed on 8 Nov 1991, now patented,
OT Pat. No. US 5545727 which is a continuation-in-part of Ser. No. US
FS 1991-671707, filed on 1 Apr 1991, now abandoned which is a
NCL continuation-in-part of Ser. No. US 1989-374161, filed on 30 Jun 1989,
IC now abandoned Ser. No. Ser. No. US 1989-379116, filed on 13 Jul 1989,
EXF now abandoned And Ser. No. US 1989-349623, filed on 10 May 1989, now
CAS abandoned
INDEXING IS AVAILABLE FOR THIS PATENT.

3 ANSWER 55 OF 114 MEDLINE on STN
AN 76133406 MEDLINE
ON PubMed ID: 130055
TI A comparison of antigenic structure and phage pattern with biochemical
AU properties of *Staphylococcus aureus* strains isolated from sheep.
SO Oeding P; Hajek V; Marsalek E
Acta pathologica et microbiologica Scandinavica. Section B, Microbiology,
(1976 Feb) 84 (1) 61-5.
CY Journal code: 7508472. ISSN: 0105-0656.
OT Denmark
LA Journal; Article; (JOURNAL ARTICLE)
FS English
EM Priority Journals
ED 197604
Entered STN: 19900313
Last Updated on STN: 19900313
Entered Medline: 19760409

3 ANSWER 56 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN ADI40719 peptide DGENE
TI New virus-like particle, useful for preparing a composition for treating
IN or preventing a disease e.g., cancer, allergy or asthma.
PA Bachmann M F; Tissot A; Pumpens P; Cielens I; Renhofa R
(CYTO-N) CYTOS BIOTECHNOLOGY AG.
PI WO 2004007538 A2 20040122 170p
AI WO 2003-EP7572 20030714
PRAI US 2002-396126P 20020717
OT Patent
LA English
DS 2004-122882 [12]
DESC ***Abeta*** 33-42 mutant peptide SEQ ID NO:10.

3 ANSWER 57 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN ADI40716 protein DGENE
TI New virus-like particle, useful for preparing a composition for treating

or preventing a disease e.g., cancer, allergy or asthma.
Bachmann M F; Tissot A; Pumpens P; Cielens I; Renhofa R
(CYTO-N) CYTOS BIOTECHNOLOGY AG.

WO 2004007538 A2 20040122 170p

WO 2003-EP7572 20030714

US 2002-396126P 20020717

Patent

English

2004-122882 [12]

Human amyloid beta peptide (Abeta1-42) SEQ ID NO:7.

ANSWER 58 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
ADI40718 peptide DGENE

New virus-like particle, useful for preparing a composition for treating
or preventing a disease e.g., cancer, allergy or asthma.

Bachmann M F; Tissot A; Pumpens P; Cielens I; Renhofa R
(CYTO-N) CYTOS BIOTECHNOLOGY AG.

WO 2004007538 A2 20040122 170p

WO 2003-EP7572 20030714

US 2002-396126P 20020717

Patent

English

2004-122882 [12]

Abeta 1-27 GGC peptide SEQ ID NO:9.

ANSWER 59 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ADI40717 peptide DGENE

New virus-like particle, useful for preparing a composition for treating
or preventing a disease e.g., cancer, allergy or asthma.

Bachmann M F; Tissot A; Pumpens P; Cielens I; Renhofa R
(CYTO-N) CYTOS BIOTECHNOLOGY AG.

WO 2004007538 A2 20040122 170p

WO 2003-EP7572 20030714

US 2002-396126P 20020717

Patent

English

2004-122882 [12]

Abeta 1-15 GGC peptide SEQ ID NO:8.

ANSWER 60 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ADE36575 peptide DGENE

Immunizing composition, useful for treating Alzheimer's disease by
inhibiting processing of amyloid precursor protein, also antibodies for
passive immunization.

Solomon B

(UYRA-N) UNIV RAMOT AT TEL AVIV LTD.

(MCIN-I) MCINNIS P.

WO 2003076455 A2 20030918 76p

WO 2003-US6388 20030304

US 2002-361344P 20020305

Patent

English

2003-865017 [80]

Beta-amyloid (***Abeta***) peptide 1-9 SEQ ID NO:3.

ANSWER 61 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ADE36574 peptide DGENE

Immunizing composition, useful for treating Alzheimer's disease by
inhibiting processing of amyloid precursor protein, also antibodies for
passive immunization.

Solomon B

(UYRA-N) UNIV RAMOT AT TEL AVIV LTD.

(MCIN-I) MCINNIS P.

WO 2003076455 A2 20030918 76p

WO 2003-US6388 20030304

US 2002-361344P 20020305

Patent

English

2003-865017 [80]

Beta-amyloid (***Abeta***) peptide 3-6 SEQ ID NO:2.

ANSWER 62 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ADE36576 peptide DGENE

Immunizing composition, useful for treating Alzheimer's disease by
inhibiting processing of amyloid precursor protein, also antibodies for
passive immunization.

Solomon B
(UYRA-N) UNIV RAMOT AT TEL AVIV LTD.

(MCIN-I) MCINNIS P.
WO 2003076455 A2 20030918
WO 2003-US6388 20030304
US 2002-361344P 20020305

76p

Patent

English

2003-865017 [80]

Beta-amyloid (***Abeta***) related peptide SEQ ID NO:4.

ANSWER 63 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ABG80632 Protein DGENE

Molecular antigen array used in the production of vaccines for infectious diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner
W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725

418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

Patent

English

2002-636514 [68]

Bacteriophage Q-beta A1 coat protein mutant Qbeta-259.

ANSWER 64 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ABG80631 Protein DGENE

Molecular antigen array used in the production of vaccines for infectious diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner
W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725

418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

Patent

English

2002-636514 [68]

Bacteriophage Q-beta A1 coat protein mutant Qbeta-251.

ANSWER 65 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ABG80630 Protein DGENE

Molecular antigen array used in the production of vaccines for infectious diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner
W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725

418p

I WO 2002-IB168 20020121
US 2001-262379P 20010119
US 2001-288549P 20010504
US 2001-326998P 20011005
US 2001-331045P 20011107

Patent
English
2002-636514 [68]

Bacteriophage Q-beta A1 coat protein mutant Qbeta-250.

ANSWER 66 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
ABG80629 Protein DGENE
Molecular antigen array used in the production of vaccines for infectious
diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner
W A; Bachmann M; Tissot A; Sebbel P; Piossek C
(CYTO-N) CYTOS BIOTECHNOLOGY AG.
(NOVS) NOVARTIS PHARMA AG.
(MAUR-I) MAURER P.
(LECH-I) LECHNER F.
(ORTM-I) ORTMANN R.
(LUEO-I) LUEOEND R.
(STAU-I) STAUFENBIEL M.
(FREY-I) FREY P.

WO 2002056907 A2 20020725 418p

I WO 2002-IB168 20020121
US 2001-262379P 20010119
US 2001-288549P 20010504
US 2001-326998P 20011005
US 2001-331045P 20011107

Patent
English
2002-636514 [68]

Bacteriophage Q-beta A1 coat protein mutant Qbeta-243.

ANSWER 67 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
ABG80628 Protein DGENE
Molecular antigen array used in the production of vaccines for infectious
diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner
W A; Bachmann M; Tissot A; Sebbel P; Piossek C
(CYTO-N) CYTOS BIOTECHNOLOGY AG.
(NOVS) NOVARTIS PHARMA AG.
(MAUR-I) MAURER P.
(LECH-I) LECHNER F.
(ORTM-I) ORTMANN R.
(LUEO-I) LUEOEND R.
(STAU-I) STAUFENBIEL M.
(FREY-I) FREY P.

WO 2002056907 A2 20020725 418p

I WO 2002-IB168 20020121
US 2001-262379P 20010119
US 2001-288549P 20010504
US 2001-326998P 20011005
US 2001-331045P 20011107

Patent
English
2002-636514 [68]

Bacteriophage Q-beta A1 coat protein mutant Qbeta-240.

ANSWER 68 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
ABG80627 Protein DGENE
Molecular antigen array used in the production of vaccines for infectious
diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner
W A; Bachmann M; Tissot A; Sebbel P; Piossek C
(CYTO-N) CYTOS BIOTECHNOLOGY AG.
(NOVS) NOVARTIS PHARMA AG.
(MAUR-I) MAURER P.
(LECH-I) LECHNER F.
(ORTM-I) ORTMANN R.
(LUEO-I) LUEOEND R.
(STAU-I) STAUFENBIEL M.
(FREY-I) FREY P.

WO 2002056907 A2 20020725 418p

WO 2002-IB168 20020121

RAI US 2001-262379P 20010119
US 2001-288549P 20010504
US 2001-326998P 20011005
US 2001-331045P 20011107

Patent
English
2002-636514 [68]
Bacteriophage SP1 coat protein.

ANSWER 69 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
ABG80626 Protein DGENE
Molecular antigen array used in the production of vaccines for infectious
diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner
W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725 418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

Patent

English

2002-636514 [68]

Bacteriophage PP7 coat protein.

ANSWER 70 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ABG80590 Protein DGENE

Molecular antigen array used in the production of vaccines for infectious
diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner
W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725 418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

Patent

English

2002-636514 [68]

Bacteriophage Q-beta A1 protein.

ANSWER 71 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ABG80588 Protein DGENE

Molecular antigen array used in the production of vaccines for infectious
diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner
W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725 418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504
US 2001-326998P 20011005
US 2001-331045P 20011107

T Patent

A English

S 2002-636514 [68]

ESC ***Bacteriophage*** f2 coat protein.

I 3 ANSWER 72 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

N ABG80553 Protein DGENE

I Molecular antigen array used in the production of vaccines for infectious
diseases -

N Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner
A W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

I I WO 2002056907 A2 20020725

418p

I I WO 2002-IB168 20020121

RAI US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

T Patent

A English

S 2002-636514 [68]

ESC ***Bacteriophage*** NL95 coat protein.

I 3 ANSWER 73 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

N ABG80552 Protein DGENE

I Molecular antigen array used in the production of vaccines for infectious
diseases -

N Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner
A W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

I I WO 2002056907 A2 20020725

418p

I I WO 2002-IB168 20020121

RAI US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

T Patent

A English

S 2002-636514 [68]

ESC ***Bacteriophage*** MX1 coat protein.

I 3 ANSWER 74 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

N ABG80551 Protein DGENE

I Molecular antigen array used in the production of vaccines for infectious
diseases -

N Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner
A W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

I I WO 2002056907 A2 20020725

418p

I I WO 2002-IB168 20020121

RAI US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005
US 2001-331045P 20011107

Patent
English
2002-636514 [68]

Bacteriophage M11 coat protein.

ANSWER 75 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
ABG80550 Protein DGENE
Molecular antigen array used in the production of vaccines for infectious
diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner
W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725

418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

Patent

English

2002-636514 [68]

Bacteriophage MS2 coat protein.

ANSWER 76 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

click: 919,200Protein DGENE

Molecular antigen array used in the production of vaccines for infectious
diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner
W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725

418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

Patent

English

2002-636514 [68]

Bacteriophage SP coat protein.

ANSWER 77 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ABG80548 Protein DGENE

Molecular antigen array used in the production of vaccines for infectious
diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner
W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725

418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P

20011107

Patent

English

2002-636514 [68]

Bacteriophage GA coat protein.

ANSWER 78 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ABG80547 Protein DGENE

Molecular antigen array used in the production of vaccines for infectious diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725

418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

Patent

English

2002-636514 [68]

Bacteriophage fr coat protein.

ANSWER 79 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ABG80546 Protein DGENE

Molecular antigen array used in the production of vaccines for infectious diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725

418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

Patent

English

2002-636514 [68]

Bacteriophage R17 coat protein.

ANSWER 80 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ABG80545 Protein DGENE

Molecular antigen array used in the production of vaccines for infectious diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725

418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

DT Patent
LA English
OS 2002-636514 [68]
DESC ***Bacteriophage*** Q-beta coat protein.

L3 ANSWER 81 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN AAU07214 Protein DGENE
TI Novel purified polypeptide comprising fragment of mammalian aspartyl
protease 2, lacking Asp2 transmembrane domain and retaining beta
secretase activity of Asp2 useful for identifying inhibitors of Asp2
activity -

IN BIENkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.

PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509

DT Patent
LA English
OS 2001-502548 [55]
CR N-PSDB: AAS11714
DESC T7-caspase-caspase-8-human aspartyl protease 2a deltaTM.

L3 ANSWER 82 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN AAU07213 Protein DGENE
TI Novel purified polypeptide comprising fragment of mammalian aspartyl
protease 2, lacking Asp2 transmembrane domain and retaining beta
secretase activity of Asp2 useful for identifying inhibitors of Asp2
activity -

IN BIENkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.

PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509

DT Patent
LA English
OS 2001-502548 [55]
CR N-PSDB: AAS11713
DESC T7-human aspartyl protease 2a deltaTM (low GC).

L3 ANSWER 83 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN AAU07212 Protein DGENE
TI Novel purified polypeptide comprising fragment of mammalian aspartyl
protease 2, lacking Asp2 transmembrane domain and retaining beta
secretase activity of Asp2 useful for identifying inhibitors of Asp2
activity -

IN BIENkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.

PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509

DT Patent
LA English
OS 2001-502548 [55]
CR N-PSDB: AAS11712
DESC T7-caspase-human aspartyl protease 2a deltaTM.

L3 ANSWER 84 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN AAU07211 Protein DGENE
TI Novel purified polypeptide comprising fragment of mammalian aspartyl
protease 2, lacking Asp2 transmembrane domain and retaining beta
secretase activity of Asp2 useful for identifying inhibitors of Asp2
activity -

IN BIENkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.

(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.

PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509
DT Patent
LA English
OS 2001-502548 [55]
CR N-PSDB: AAS11711
DESC T7-human aspartyl protease 2a deltaTM (T7HuAsp-2a deltaTM).

L3 ANSWER 85 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN ABS66501 DNA DGENE
TI Molecular antigen array used in the production of vaccines for infectious diseases -
IN Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner W A; Bachmann M; Tissot A; Sebbel P; Piossek C
PA (CYTO-N) CYTOS BIOTECHNOLOGY AG.
(NOVS) NOVARTIS PHARMA AG.
(MAUR-I) MAURER P.
(LECH-I) LECHNER F.
(ORTM-I) ORTMANN R.
(LUEO-I) LUEOEND R.
(STAU-I) STAUFENBIEL M.
(FREY-I) FREY P.

PI WO 2002056907 A2 20020725 418p
AI WO 2002-IB168 20020121
PRAI US 2001-262379P 20010119
US 2001-288549P 20010504
US 2001-326998P 20011005
US 2001-331045P 20011107
DT Patent
LA English
OS 2002-636514 [68]
DESC ***Bacteriophage*** Q-beta coat protein pQbeta-259 mutagenic PCR primer #2.

L3 ANSWER 86 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN ABS66500 DNA DGENE
TI Molecular antigen array used in the production of vaccines for infectious diseases -
IN Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner W A; Bachmann M; Tissot A; Sebbel P; Piossek C
PA (CYTO-N) CYTOS BIOTECHNOLOGY AG.
(NOVS) NOVARTIS PHARMA AG.
(MAUR-I) MAURER P.
(LECH-I) LECHNER F.
(ORTM-I) ORTMANN R.
(LUEO-I) LUEOEND R.
(STAU-I) STAUFENBIEL M.
(FREY-I) FREY P.

PI WO 2002056907 A2 20020725 418p
AI WO 2002-IB168 20020121
PRAI US 2001-262379P 20010119
US 2001-288549P 20010504
US 2001-326998P 20011005
US 2001-331045P 20011107
DT Patent
LA English
OS 2002-636514 [68]
DESC ***Bacteriophage*** Q-beta coat protein pQbeta-259 mutagenic PCR primer #1.

L3 ANSWER 87 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN ABS66499 DNA DGENE
TI Molecular antigen array used in the production of vaccines for infectious diseases -
IN Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner W A; Bachmann M; Tissot A; Sebbel P; Piossek C
PA (CYTO-N) CYTOS BIOTECHNOLOGY AG.
(NOVS) NOVARTIS PHARMA AG.
(MAUR-I) MAURER P.
(LECH-I) LECHNER F.
(ORTM-I) ORTMANN R.

PI (LUEO-I) LUEOEND R.
PI (STAU-I) STAUFENBIEL M.
PI (FREY-I) FREY P.
AI WO 2002056907 A2 20020725 418p
AI WO 2002-IB168 20020121
PRAI US 2001-262379P 20010119
US 2001-288549P 20010504
US 2001-326998P 20011005
US 2001-331045P 20011107

DT Patent
LA English
OS 2002-636514 [68]
DESC ***Bacteriophage*** Q-beta coat protein pQbeta-251 mutagenic PCR primer #4.

L3 ANSWER 88 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN ABS66498 DNA DGENE

TI Molecular antigen array used in the production of vaccines for infectious diseases -

IN Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner W A; Bachmann M; Tissot A; Sebbel P; Piossek C

PA (CYTO-N) CYTOS BIOTECHNOLOGY AG.
(NOVS) NOVARTIS PHARMA AG.
(MAUR-I) MAURER P.
(LECH-I) LECHNER F.
(ORTM-I) ORTMANN R.
(LUEO-I) LUEOEND R.
(STAU-I) STAUFENBIEL M.
(FREY-I) FREY P.

PI WO 2002056907 A2 20020725 418p

AI WO 2002-IB168 20020121
PRAI US 2001-262379P 20010119
US 2001-288549P 20010504
US 2001-326998P 20011005
US 2001-331045P 20011107

DT Patent
LA English
OS 2002-636514 [68]
DESC ***Bacteriophage*** Q-beta coat protein pQbeta-251 mutagenic PCR primer #3.

L3 ANSWER 89 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN ABS66497 DNA DGENE

TI Molecular antigen array used in the production of vaccines for infectious diseases -

IN Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner W A; Bachmann M; Tissot A; Sebbel P; Piossek C

PA (CYTO-N) CYTOS BIOTECHNOLOGY AG.
(NOVS) NOVARTIS PHARMA AG.
(MAUR-I) MAURER P.
(LECH-I) LECHNER F.
(ORTM-I) ORTMANN R.
(LUEO-I) LUEOEND R.
(STAU-I) STAUFENBIEL M.
(FREY-I) FREY P.

PI WO 2002056907 A2 20020725 418p

AI WO 2002-IB168 20020121
PRAI US 2001-262379P 20010119
US 2001-288549P 20010504
US 2001-326998P 20011005
US 2001-331045P 20011107

DT Patent
LA English
OS 2002-636514 [68]
DESC ***Bacteriophage*** Q-beta coat protein pQbeta-251 mutagenic PCR primer #2.

L3 ANSWER 90 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN ABS66496 DNA DGENE

TI Molecular antigen array used in the production of vaccines for infectious diseases -

IN Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner W A; Bachmann M; Tissot A; Sebbel P; Piossek C

PA (CYTO-N) CYTOS BIOTECHNOLOGY AG.
(NOVS) NOVARTIS PHARMA AG.
(MAUR-I) MAURER P.

PI (LECH-I) LECHNER F.
AI (ORTM-I) ORTMANN R.
PRAI (LUEO-I) LUEOEND R.
 (STAU-I) STAUFENBIEL M.
 (FREY-I) FREY P.
WO 2002056907 A2 20020725 418p

PI AI PRAI DT LA OS DESC
WO 2002-IB168 20020121
US 2001-262379P 20010119
US 2001-288549P 20010504
US 2001-326998P 20011005
US 2001-331045P 20011107
Patent English
2002-636514 [68]
Bacteriophage Q-beta coat protein pqbeta-251 mutagenic PCR primer #1.

L3 AN TI IN PA
ANSWER 91 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
ABS66495 DNA DGENE
Molecular antigen array used in the production of vaccines for infectious diseases -
Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner W A; Bachmann M; Tissot A; Sebbel P; Piossek C
(CYTO-N) CYTOS BIOTECHNOLOGY AG.
(NOVS) NOVARTIS PHARMA AG.
(MAUR-I) MAURER P.
(LECH-I) LECHNER F.
(ORTM-I) ORTMANN R.
(LUEO-I) LUEOEND R.
(STAU-I) STAUFENBIEL M.
(FREY-I) FREY P.

PI AI PRAI DT LA OS DESC
WO 2002056907 A2 20020725 418p
WO 2002-IB168 20020121
US 2001-262379P 20010119
US 2001-288549P 20010504
US 2001-326998P 20011005
US 2001-331045P 20011107
Patent English
2002-636514 [68]
Bacteriophage Q-beta coat protein pqbeta-250 mutagenic PCR primer #2.

L3 AN TI IN PA
ANSWER 92 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
ABS66494 DNA DGENE
Molecular antigen array used in the production of vaccines for infectious diseases -
Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner W A; Bachmann M; Tissot A; Sebbel P; Piossek C
(CYTO-N) CYTOS BIOTECHNOLOGY AG.
(NOVS) NOVARTIS PHARMA AG.
(MAUR-I) MAURER P.
(LECH-I) LECHNER F.
(ORTM-I) ORTMANN R.
(LUEO-I) LUEOEND R.
(STAU-I) STAUFENBIEL M.
(FREY-I) FREY P.

PI AI PRAI DT LA OS DESC
WO 2002056907 A2 20020725 418p
WO 2002-IB168 20020121
US 2001-262379P 20010119
US 2001-288549P 20010504
US 2001-326998P 20011005
US 2001-331045P 20011107
Patent English
2002-636514 [68]
Bacteriophage Q-beta coat protein pqbeta-250 mutagenic PCR primer #1.

L3 AN TI IN PA
ANSWER 93 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
ABS66493 DNA DGENE
Molecular antigen array used in the production of vaccines for infectious diseases -
Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner W A; Bachmann M; Tissot A; Sebbel P; Piossek C
(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.
(MAUR-I) MAURER P.
(LECH-I) LECHNER F.
(ORTM-I) ORTMANN R.
(LUEO-I) LUEOEND R.
(STAU-I) STAUFENBIEL M.
(FREY-I) FREY P.

WO 2002056907 A2 20020725
WO 2002-IB168 20020121
US 2001-262379P 20010119
US 2001-288549P 20010504
US 2001-326998P 20011005
US 2001-331045P 20011107

418p

Patent
English

2002-636514 [68]

Bacteriophage Q-beta coat protein pqbeta-243 mutagenic PCR primer #4.

ANSWER 94 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
ABS66492 DNA DGENE
Molecular antigen array used in the production of vaccines for infectious diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.
(NOVS) NOVARTIS PHARMA AG.
(MAUR-I) MAURER P.
(LECH-I) LECHNER F.
(ORTM-I) ORTMANN R.
(LUEO-I) LUEOEND R.
(STAU-I) STAUFENBIEL M.
(FREY-I) FREY P.

WO 2002056907 A2 20020725
WO 2002-IB168 20020121
US 2001-262379P 20010119
US 2001-288549P 20010504
US 2001-326998P 20011005
US 2001-331045P 20011107

418p

Patent
English

2002-636514 [68]

Bacteriophage Q-beta coat protein pqbeta-243 mutagenic PCR primer #3.

ANSWER 95 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
ABS66491 DNA DGENE
Molecular antigen array used in the production of vaccines for infectious diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.
(NOVS) NOVARTIS PHARMA AG.
(MAUR-I) MAURER P.
(LECH-I) LECHNER F.
(ORTM-I) ORTMANN R.
(LUEO-I) LUEOEND R.
(STAU-I) STAUFENBIEL M.
(FREY-I) FREY P.

WO 2002056907 A2 20020725
WO 2002-IB168 20020121
US 2001-262379P 20010119
US 2001-288549P 20010504
US 2001-326998P 20011005
US 2001-331045P 20011107

418p

Patent
English

2002-636514 [68]

Bacteriophage Q-beta coat protein pqbeta-243 mutagenic PCR primer #2.

ANSWER 96 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
ABS66490 DNA DGENE
Molecular antigen array used in the production of vaccines for infectious diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner

W A; Bachmann M; Tissot A; Sebbel P; Piossek C
(CYTO-N) CYTOS BIOTECHNOLOGY AG.
(NOVS) NOVARTIS PHARMA AG.
(MAUR-I) MAURER P.
(LECH-I) LECHNER F.
(ORTM-I) ORTMANN R.
(LUEO-I) LUEOEND R.
(STAU-I) STAUFENBIEL M.
(FREY-I) FREY P.

WO 2002056907 A2 20020725 418p

WO 2002-IB168 20020121
US 2001-262379P 20010119
US 2001-288549P 20010504
US 2001-326998P 20011005
US 2001-331045P 20011107

Patent
English

2002-636514 [68]
Bacteriophage Q-beta coat protein pqbeta-243 mutagenic PCR
primer #1.

ANSWER 97 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
ABS66489 DNA DGENE
Molecular antigen array used in the production of vaccines for infectious
diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner
W A; Bachmann M; Tissot A; Sebbel P; Piossek C
(CYTO-N) CYTOS BIOTECHNOLOGY AG.
(NOVS) NOVARTIS PHARMA AG.
(MAUR-I) MAURER P.
(LECH-I) LECHNER F.
(ORTM-I) ORTMANN R.
(LUEO-I) LUEOEND R.
(STAU-I) STAUFENBIEL M.
(FREY-I) FREY P.

WO 2002056907 A2 20020725 418p

WO 2002-IB168 20020121
US 2001-262379P 20010119
US 2001-288549P 20010504
US 2001-326998P 20011005
US 2001-331045P 20011107

Patent
English

2002-636514 [68]
Bacteriophage Q-beta coat protein pqbeta-240 mutagenic PCR
primer #4.

ANSWER 98 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
ABS66488 DNA DGENE
Molecular antigen array used in the production of vaccines for infectious
diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner
W A; Bachmann M; Tissot A; Sebbel P; Piossek C
(CYTO-N) CYTOS BIOTECHNOLOGY AG.
(NOVS) NOVARTIS PHARMA AG.
(MAUR-I) MAURER P.
(LECH-I) LECHNER F.
(ORTM-I) ORTMANN R.
(LUEO-I) LUEOEND R.
(STAU-I) STAUFENBIEL M.
(FREY-I) FREY P.

WO 2002056907 A2 20020725 418p

WO 2002-IB168 20020121
US 2001-262379P 20010119
US 2001-288549P 20010504
US 2001-326998P 20011005
US 2001-331045P 20011107

Patent
English

2002-636514 [68]
Bacteriophage Q-beta coat protein pqbeta-240 mutagenic PCR
primer #3.

ANSWER 99 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
ABS66487 DNA DGENE
Molecular antigen array used in the production of vaccines for infectious

diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

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WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

Patent

English

2002-636514 [68]

Bacteriophage Q-beta coat protein pQbeta-240 mutagenic PCR primer #2.

ANSWER 100 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ABS66486 DNA DGENE

Molecular antigen array used in the production of vaccines for infectious diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner

W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725

418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

Patent

English

2002-636514 [68]

Bacteriophage Q-beta coat protein pQbeta-240 mutagenic PCR primer #1.

ANSWER 101 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ABS66470 DNA DGENE

Molecular antigen array used in the production of vaccines for infectious diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner

W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725

418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

Patent

English

2002-636514 [68]

oligonucleotide for rat MIF/ ***bacteriophage*** Qbeta fusion protein #11.

ANSWER 102 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ABS66469 DNA DGENE

Molecular antigen array used in the production of vaccines for infectious diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner

W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725

418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

Patent

English

2002-636514 [68]

oligonucleotide for rat MIF/ ***bacteriophage*** qbeta fusion protein #10.

ANSWER 103 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ABS66468 DNA DGENE

Molecular antigen array used in the production of vaccines for infectious diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner

W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725

418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

Patent

English

2002-636514 [68]

oligonucleotide for rat MIF/ ***bacteriophage*** qbeta fusion protein #8.

ANSWER 104 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ABS66467 DNA DGENE

Molecular antigen array used in the production of vaccines for infectious diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner

W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725

418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

Patent

English

2002-636514 [68]

oligonucleotide for rat MIF/ ***bacteriophage*** qbeta fusion protein #7.

ANSWER 105 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ABS66466 DNA DGENE

Molecular antigen array used in the production of vaccines for infectious diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner W A; Bachmann M; Tissot A; Sebbel P; Piossek C
(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725 418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

Patent

English

2002-636514 [68]

c oligonucleotide for rat MIF/ ***bacteriophage*** Qbeta fusion protein #6.

ANSWER 106 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ABS66465 DNA DGENE

Molecular antigen array used in the production of vaccines for infectious diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner W A; Bachmann M; Tissot A; Sebbel P; Piossek C
(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725 418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

Patent

English

2002-636514 [68]

c oligonucleotide for rat MIF/ ***bacteriophage*** Qbeta fusion protein #5.

ANSWER 107 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ABS66464 DNA DGENE

Molecular antigen array used in the production of vaccines for infectious diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner W A; Bachmann M; Tissot A; Sebbel P; Piossek C
(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725 418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

Patent

English

2002-636514 [68]

SC oligonucleotide for rat MIF/ ***bacteriophage*** Qbeta fusion protein #4.

ANSWER 108 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ABS66463 DNA DGENE

Molecular antigen array used in the production of vaccines for infectious diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725

418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

Patent

English

2002-636514 [68]

SC oligonucleotide for rat MIF/ ***bacteriophage*** Qbeta fusion protein #3.

ANSWER 109 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ABS66462 DNA DGENE

Molecular antigen array used in the production of vaccines for infectious diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

WO 2002056907 A2 20020725

418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

Patent

English

2002-636514 [68]

C oligonucleotide for rat MIF/ ***bacteriophage*** Qbeta fusion protein #2.

ANSWER 110 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN

ABS66461 DNA DGENE

Molecular antigen array used in the production of vaccines for infectious diseases -

Maurer P; Lechner F; Ortmann R; Lueoend R; Staufenbiel M; Frey P; Renner W A; Bachmann M; Tissot A; Sebbel P; Piossek C

(CYTO-N) CYTOS BIOTECHNOLOGY AG.

(NOVS) NOVARTIS PHARMA AG.

(MAUR-I) MAURER P.

(LECH-I) LECHNER F.

(ORTM-I) ORTMANN R.

(LUEO-I) LUEOEND R.

(STAU-I) STAUFENBIEL M.

(FREY-I) FREY P.

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418p

WO 2002-IB168 20020121

US 2001-262379P 20010119

US 2001-288549P 20010504

US 2001-326998P 20011005

US 2001-331045P 20011107

Patent

LA English
DS 2002-636514 [68]
DESC oligonucleotide for rat MIF/ ***bacteriophage*** qbeta fusion protein #1.

L3 ANSWER 111 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN AAS11714 DNA DGENE
TI Novel purified polypeptide comprising fragment of mammalian aspartyl
IN protease 2, lacking Asp2 transmembrane domain and retaining beta
PA secretase activity of Asp2 useful for identifying inhibitors of Asp2
activity -

IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.

PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509

DT Patent

LA English

DS 2001-502548 [55]

CR P-PSDB: AAU07214

DESC DNA encoding T7-caspase-caspase 8-human aspartyl protease 2a deltaTM.

L3 ANSWER 112 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN AAS11713 DNA DGENE
TI Novel purified polypeptide comprising fragment of mammalian aspartyl
IN protease 2, lacking Asp2 transmembrane domain and retaining beta
PA secretase activity of Asp2 useful for identifying inhibitors of Asp2
activity -

IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.

PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509

DT Patent

LA English

DS 2001-502548 [55]

CR P-PSDB: AAU07113

DESC DNA encoding T7-human aspartyl protease 2a deltaTM (low GC).

L3 ANSWER 113 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN AAS11712 DNA DGENE
TI Novel purified polypeptide comprising fragment of mammalian aspartyl
IN protease 2, lacking Asp2 transmembrane domain and retaining beta
PA secretase activity of Asp2 useful for identifying inhibitors of Asp2
activity -

IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.

PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509

DT Patent

LA English

DS 2001-502548 [55]

CR P-PSDB: AAU07212

DESC DNA encoding T7-caspase-human aspartyl protease 2a deltaTM.

L3 ANSWER 114 OF 114 DGENE COPYRIGHT 2005 The Thomson Corp on STN
AN AAS11711 DNA DGENE
TI Novel purified polypeptide comprising fragment of mammalian aspartyl
IN protease 2, lacking Asp2 transmembrane domain and retaining beta
PA secretase activity of Asp2 useful for identifying inhibitors of Asp2
activity -

IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.

(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.

PI WO 2001049097 AZ 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509
DT Patent
LA English
OS 2001-502548 [55]
CR P-PSDB: AAU07211

DESC DNA encoding T7-human aspartyl protease 2a deltaTM (T7HuAsp-2a deltaTM).
STN INTERNATIONAL LOGOFF AT 17:43:24 ON 11 JAN 2005